

ANNUAL NARRATIVE REPORT
OF
MISS GRACE RYAN, HOME DEMONSTRATION AGENT
AND
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ASSISTANT HOME DEMONSTRATION AGENT
MARICOPA COUNTY
ARIZONA

From December 1943 - December 1944

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SUMMARY OF ADULT ACTIVITIES

The Home Demonstration Program for 1943-44 served 19 communities with regular projects, plus 8 additional with miscellaneous contacts, including three major projects, planned, jointly, by staff members of the Extension Service and the Rural Homemakers County Council, plus two minor projects. Major projects were "Remodeled Clothing", "Nutrition and Health", and "Food Preservation and Conservation". The minor projects were "Home Furnishing" and "Accident Prevention". Miscellaneous service in non-project phases of all branches of Homemaking was rendered through the Home Demonstration office on a county-wide basis.

Regular enrollment was a feature of major projects; special enrollment for the minor activities. A total of 191 members of the Rural Homemakers Clubs and 250 rural and suburban members of the 10 wards of the Maricopa Stake, Church of Latter Day Saints, received regular assistance. A total of 4895 families, listed in the statistical report as having been assisted, include the membership mentioned, plus all who were aided by a county-wide food preservation coverage, plus incidental service calls in all fields. Added to these patrons were families served by club members through a neighborhood service. These numbered 386 in all projects.

This county program in the adult field was accomplished by four types of meetings (1) 19 leader-training meetings by Specialists and Agent, (2) 81 method demonstrations, of which 19 were conducted by leaders alone, (3) 71 meetings of general nature, 1 county-wide Achievement day, and 23 meetings held by local leaders. The total meetings numbered 195, with an attendance of 4534 persons.

Supplementing meetings, as a medium of contact, were 136 office calls, 1030 telephone calls, 46 home calls, 59 news articles and 2 radio talks. A total of 4076 bulletins were distributed.

Among the families reached during the year, 425 were contacted for the first time. City patrons numbered 307, one-hundred-seven of whom were new contacts. The majority of urban requests for assistance occurred in the field of food preservation. Authentic records indicate that 1403 families changed practices as a result of the program.

Project Summaries.

The Agent devoted 27 days to Extension Organization and Planning. Activities included 5 county and 6 community meetings. Twenty-one volunteer leaders and committee women gave 33 days of time to this service.

Nutrition and Health, embodying work in Food Preservation, Food Selection and Preparation, plus time given to miscellaneous requests, absorbed 97 1/2 days of the Agent's time. The Food Preservation program served 2244 families, including households reached by pressure cooker clinics, equipment

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loans, refresher courses, contacts made by 16 canning chairmen, and by method demonstrations given by members of the Extension staff. There was the additional service offered through the usual media of telephone and office calls, home visits and letters. A total of 1111 food preservation bulletins were distributed. A volume of 11,928 quarts of food were reported by 100 patrons on a selected sampling basis, revealing 119 plus quarts of produce averaged for each family. Sixteen canning leaders provided an information service to patrons in 20 communities.

Food Selection and Preparation programs served 9 communities through the media of demonstrations and work meetings by the State Leader, Agent, Assistant Agent and leaders. Through 2 leader-training meetings, the State Leader contacted 23 leaders; by 3 such meetings the Agent served 12, and in 1 meeting, the Assistant Agent, three. Agent and leaders shared 13 demonstrations. A total of 323 women attended, reporting 55 accepted practices in this field. Seventy-eight neighbors were assisted.

Safety and Health activity presented by 7 leaders in as many communities, resulted in 3 demonstrations by the leaders, who secured statistics, indicating that 213 families adopted specific recommendations for Accident Prevention and Home Health. By means of a news letter, the Agent cooperated with the County Agent in a county coverage on these topics.

The Clothing program in the county, occupying 60 days of the Agent's time, stressed "Remodelling", "Selection and Construction" and reached a total of 572 persons, through 9 demonstrations by the Specialist, 19 by the Agent, 14 by the leader and 5 by the Agent and leader. Fifty-six neighbors were assisted by class members. All women who participated report acceptance of 229 practices.

Clothing Storage, a project scheduled from Sept. 1944 to Dec. 1945, is considered incomplete and is not recorded as contributing to 1943-44 statistics.

A Specialist in Home Furnishing trained 9 leaders, representing 4 communities, through 3 leader training meetings. A total of 44 families were thus reached by the Specialist. The Agent assisted 14 additional families, 5 by demonstration and 9 by telephone and office call. Thirty-six accepted practices have been credited to the work of Specialist and Agent.

Community Activities, including the time spent on conferences of all types, program planning meetings, cooperation with related agencies, publicity contacts, war activities and forms of recreational meetings occupied 43 1/2 days of the Agent's time. In order to discharge these assignments, the Agent met with 1827 persons at 74 meetings.

War Activity (Adult)

A total of 87 1/4 days time, involving project time already reported, was devoted to Defense activity which could be summarized as follows: 296 persons assisted with some phase of repair and restoration of house furnishings and equipment including 208 pressure cookers; 78 improving diets for sick; 78

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preparing point saving meals; 2244 families contacted in all phases of food preservation programs; 572 families assisted with Clothing Conservation and Selection, and 213 aided in some phase of Accident Prevention and Health in the Home. In addition, the Agent and Assistant Agent maintained membership in the County Nutrition Council and cooperated with Red Cross, Farm Security, Department of Vocational Home Economics and with local agencies working on Defense programs. Rural Homemakers mapped the county for Bond Drives, and provided the County Rural Chairman, plus 11 leaders.

Public Service Through Publicity

The Agent prepared 42 weekly publicity releases to go to 3 papers, plus 18 articles for the local papers. Manuscript was provided for 1 radio broadcast and for one subject matter bulletin. The Emergency Agent for Food Preservation appeared on 1 radio program, besides preparing 5 publicity articles. The Assistant Agent contributed 42 articles for weekly release.

Allocation of Agent's Time

Organization.....	27 Days	Home Management.....	3 1/4 Days
Housing.....	12 1/2 "	Clothing and Textiles.....	70 "
Food Preservation.....	63 "	Family Relationships.....	3 "
Food Selection and Prep.....	29 1/2 "	Recreation and	
Health and Safety.....	5 "	Community Life.....	43 1/2 "
		All Other Work.....	26 3/4 "

Allocation of Assistant Agent's Time with Adult Work

Organization and Planning...	16 Days	Community Activities.....	11 1/2 "
Nutrition.....	7 "	All Other Work.....	17 1/2 "

The Assistant Agent attended a total of 45 adult meetings with 797 people in attendance, in connection with the above listed activities. The Assistant Agent prepared 42 publicity articles in the adult field.

The Agent devoted 3 1/2 days of time to 7 contacts in the 4-H field. These days were spent in the Clothing field and in assisting with Fairs. In turn, the Assistant Agent spent a total of 7 days on project type of adult work, directly involved with the Home Demonstration program, plus 45 1/2 days in connection with miscellaneous community contacts of Home Demonstration nature, such as recreation, or meetings on a non-project basis.

SUMMARY OF JUNIOR FIELD OR 4-H CLUB WORK

The 4-H Club Program is county-wide in scope and, in most instances, is one of the activity programs in connection with rural grammar schools; as a rule only farm boys and girls elect to be 4-H Club members. Major supervision for 4-H activities in the Home Economics field is assigned to the Assistant Home Demonstration Agent, who works cooperatively with the Assistant Agricultural Agent, in charge of Boys Club Work.

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Supervision is carried out through close cooperation with Principals of rural schools, and assistance to teacher leaders maintained through office conferences, club visits, phone calls, personal and circular letters, 4-H Club news bulletins (The 4-H Club Booster), project and special subject-matter bulletins, method demonstrations, judging and demonstration team training and through use of visual aids and recreation programs.

Due to the teacher load and transportation difficulties, planned county-wide leaders' meetings were not held. The Assistant Agent gave more time, in the field, to leader conferences, singly or in groups where two or more leaders were active in a community. In this manner an effort was made to help solve leadership problems by relaying helpful information from the State Office and from one successful leader to another who had like problems to handle.

Adverse war conditions and heavy extra curricular student activities made necessary the dropping of the College Leadership Club which had for several years been a campus interest. However, women students of the College Home Economics Club, with their sponsor, came to the rescue and helped to put over the Annual 4-H Club Fair on the Arizona State Teachers College campus in April. Formerly the Fair has been the major activity of the Leadership group.

For the 1943-44 year, there were 37 Home Economics 4-H Club groups in 24 communities or schools with 34 teachers and 4 lay leaders in charge. Four-hundred-thirty-four different girls and 4 different boys enrolled; 407 different girls and 2 different boys completed all project and record requirements. Twenty-seven girls carried duplicate Home Economics projects, 37 others enrolled in agricultural projects, making a total of 64 duplicate enrollees, 56 of whom completed their projects.

Members ranged in ages from 9 to 18 years, predominantly 11, 12 and 13 year olds; and from first through the fourth year of club work, predominantly first year. Club groups meet weekly, semi-weekly or alternating weeks for one to one and one-half hour periods. All members were given health and nutrition training regardless of major project; 450 members participated in judging activities, 180 in demonstrations, and 43 older girls kept personal clothing accounts. Enrollment and completions by projects were:

Project	Enrolled	Completed
Clothing	318	288
Food Selection and Preparation	152	115
Arts and Crafts	19	12
Food Preservation	17	16
Camping	9 (4 boys, 5 girls)	6 (2 boys, 4 girls)
Totals	511	435 -- 85%

The Farm and Home Safety program was presented to all groups. Members pledged themselves to search out fire and accident hazards, to remove all possible ones themselves and to stimulate others to do likewise. Most often reported, removal of fire hazards and setting up fire fighting facilities;

removal of trash, old boards and nails from home surroundings; filling in holes, and mending steps and bridges.

Members participated in all organized defense programs and drives conducted by schools (individual 4-H reports as to amounts, etc. were not available) such as paper salvage, fat saving, purchase of war stamps, and, in a few groups, sale of bonds and stamps. During the 4th Bond Drive 9 groups of 4-H'ers sold \$7992.10 in stamps and bonds through an organized "Arizona Birthday Party" when pieces of cake were exchanged for purchase of war stamps or bonds.

Children assumed more and more home responsibility to relieve the labor shortage: Care and repair of clothing and household equipment; care of children at home and for neighbors rated high with girls as did the "Better Health Through Better Food Habits" campaign.

The highlight of the 4-H Club year in Maricopa County is the Annual 4-H Club Fair participated in by all club groups and managed, this year, by women students of the Home Economics Club at Arizona State Teachers College, in cooperation with the Home Economics Department Head and Mr. F. E. Ostrander, faculty sponsor for the activity. Members of the County Extension Staff, the State Leaders, Specialists, and Local Home Economists cooperated to make the Fair a success.

Local Exhibit Days or Fairs were held in three communities, just prior to the Fair and served as a means of selecting the "best" to be entered in the county contest.

The following is a breakdown of the Assistant Agent's 233 1/2 days given to 4-H or Junior Activities.

Organization and Planning.....	98 1/2 Days
Food Preservation.....	8 1/2 "
Community Activities and Recreation.....	60 1/2 "
Clothing and Textiles.....	33 "
Food Selection and Preparation.....	19 "
All other work.....	14 "
6 Training Meetings..... Attendance	76
30 Demonstration Meetings..... "	511
34 Achievement Days..... "	8215
2 Days Annual 4-H Fair..... " (est.)	2000
2 Days Annual Picnic and Swim..... "	115
100 Miscellaneous Meetings, Club visits, Visual Aids, Community Activities.. "	2883
159 Office Calls	
29 Home Visits	
280 Phone Calls	
8 Publicity Articles Written	
4 Radio Programs Prepared	

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HOME DEMONSTRATION PROGRAM FOR ADULTS, 1943 AND 1944

The objectives of the Home Demonstration program for adults were as follows: (1) a series of planned major and minor Home Economics projects for women regularly enrolled in the Rural Homemakers clubs of the county, as well as for those who maintain membership in cooperating groups or in other civic groups, (2) a generalized type of Homemaking service to farm and suburban homemakers who do not maintain an affiliation with organizations, (3) increase in the spread of information in all phases of Homemaking education, and (4) a unified effort to assist all families in adjusting home life to the changes which have been injected during the course of the war.

In order to crystallize these objectives in 1943-44, the Rural Homemakers Coordinating Council defined the needs of local groups and presented a request for a series of meetings which would serve the organized groups. This council represented 9 local clubs and 9 Wards of the Church of Latter Day Saints. As an advisory and governing Home Demonstration group for the county, the Council adopted 3 major projects and 1 minor, mentioned in the Summary. Their choices were more or less shaped by the fields in which Specialists were available, in that the Council was again endorsing leader-training as one of the chief means of community contact. The projects will be listed in sequence.

In addition to the projects, the Agent assumed full responsibility for that part of the program which presupposes an over-all service, in all fields of Homemaking education, to homemakers who do not choose to be affiliated with regular organizations. The service included any and all types of contacts, and employed all methods of educational approach.

One of the major projects, under the guidance of Specialists, fell in the fields of Nutrition, with emphasis on "Food Selection for Special Conditions". These special conditions were linked to the rationing of foods, and to better care of ill persons in the home. Both accents bore relation to the Victory program. Food Preservation projects were automatically included as an essential of a good Nutrition program, to be handled primarily by the Agent and Assistant Agent. The Remodelling program was developed in the interest of adequate clothing for farm families. This was followed by work on "Buymanship and Care of Shoes".

Minor projects, so listed because of the fact that they were not chosen by all clubs or groups represented in the Council, were handled by either Specialist or Agent as time and other limiting factors dictated.

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The Specialist handled a portion of the Home Furnishing, for instance, while the Agent assumed local responsibility in that program, in addition to a program which featured "Wartime Textiles", in the Clothing field, and "Construction of Children's Clothing", in the same field.

The Agent's responsibility also included general program planning and correlation, (1) all preliminary arrangements incidental to the work which the Specialist presented, (2) extension of information in the Specialist's field, and (3) routine follow-up from all projects and compilation of data indicating results. It so happened that the Agent also handled the county Home Demonstration phase of the county program for Accident Prevention, in cooperation with the Extension Rural Sociologist, and the County Extension staff members. The service of the Agent to the rural clientele always presupposes handling contacts which call for office service in the matter of telephone, office calls, letters and bulletin distribution. Through these media many clients are served who could not be reached otherwise.

Teaching Methods (Adult)

The Home Demonstration program, discussed in preceding paragraphs, was presented by methods best adapted to the type of work. For instance, the methods adopted for Nutrition, as a major project, were Leader training discussion-demonstrations by the Specialist, followed by the same method used locally by the leader, or by the leader and Agent, or by the Agent alone. As an alternate method, the "work meeting" was popular wherein club members received laboratory instruction by leader or Agent and actually prepared articles of food at meetings.

Clothing projects called for various types of methods—the Extension School approach, the clothing class, the demonstration and the discussion method. "Remodelling of Clothing" was taught by the Specialist in an Extension School. The Agent relayed the same material to club groups at discussion-demonstration meetings. Problems in the "Construction of Children's Clothing" were offered as class work, while the subject of "Wartime Textiles" was offered in group discussions. "Buymanship and Care of Clothing" reached the club members both through leaders trained by the Agent, who had counselled with the Specialist, or by the Agent in neighborhood demonstrations.

"Food Preservation" called for additional techniques, such as a "clinic" for testing, cleaning and repairing pressure cookers, in addition to refresher discussions in all phases of preservation of food, plus method demonstrations offered by the Agent or the Emergency Agent in Food Preservation.

The Home Furnishing Specialist used both the leader-training approach and the discussion-demonstration. The Agent used the work meeting as a method of teaching the same type of subject matter.

The Accident Prevention program relied on mailing lists as a mass-contact device, combined with leader-approach in communities, leader-discussion and demonstration, and demonstration by the Agent.

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For contacts of non-project type, the telephone, office conference, circular letter, personal letter, home visit, information sheet, and bulletin were extensively used. These methods of contact and of teaching have grown in importance in the present shortage of gas and of other transportation facilities.

Neighborhood leaders, or neighborhood chairmen were used in furthering the food preservation program, in extending the influence of the program for Accident Prevention, and for the Bond Drive. They numbered 53.

Relation of the Extension Service to Cooperating Agencies

Agencies whose cooperation actually affected the Extension program along line of projects were the Wards of the Church of Latter Day Saints, the Department of Vocational Education and the public school system. Each of these agencies rendered assistance which was concrete in its result.

Agencies with whom the Extension Service shared activity in the interest of community projects, or particularly of the war effort, were the War Finance Committee, Salvage Committees, Red Cross, the State Committee on Accident Prevention, County Nutrition Committee and Board of Public Health. Mention of all of these agencies appears in discussions of community service.

County 4-H Club Work

Maricopa County 4-H Club work, as in previous years, was organized in connection with rural public schools, as an activity or extra curricular program. Contact letters, prepared by the Assistant Agents in charge of 4-H Club work were mailed out to all Rural School principals, at the opening of school, suggesting project possibilities, soliciting leadership and announcing the preparedness of the Extension Office to assist with outlines, leader kits, subject matter bulletins and organization plans. School principals are quite cooperative and, as soon as arrangements can be made, solicit the aid of county workers to get clubs under way. Teachers or lay persons serve as leaders of project groups and with the assistance of officers elected from the group, plan the year's work. Officers conduct meetings according to simple parliamentary rules. Work meetings, and recreation events are handled in an orderly fashion. The project bulletin directs the member in developing the project — each must keep a record of what is accomplished and the cost and time involved.

The State Leader of 4-H Club work, the State Leader of Home Demonstration work and the Specialists have rendered invaluable assistance through conferences, visits, judging exhibits, assisting with recreation events and community activities, in addition to preparation of bulletins, leaders' guides and related leaflets.

Four county-wide 4-H Leaders' meetings were planned, but were not held due to teacher load and transportation difficulties. Agents, through

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phone calls, letters, news bulletins, leader conferences and club visits, have attempted to bolster the program and to get high quality work done.

Several agencies have rendered worthwhile assistance to promote interest by recognizing outstanding accomplishment of 4-H'ers. Among them are: (1) The Arizona State Teachers College, through the faculty sponsor, Mr. F. E. Ostrander, who made possible the Annual 4-H Club Fair, held on the campus each April. The Fair is a high-light of the year and is participated in by all clubs of the county, their parents and Farm Bureau members. (2) Farm Bureau, which provides awards encouraging participation and attendance at the county 4-H Fair, and by having their annual picnic in connection with the event. (3) Sears-Roebuck Company contributed interest to the canning and gardening phases of Club work by offering window space where an exhibit of canned products, brought in by members, was on display for ten days. They also made cash awards to outstanding clubsters in each field and entertained with a program of motion pictures and a courtesy dinner at Westward Ho Hotel. (4) Arizona Farmer Producer through its Editor, Earnest Douglas, who is most generous in offering his time to attend 4-H events, take pictures, share radio time, and give publicity to 4-H achievements. 4-H'ers appreciate this show of interest. Through Mr. Douglas a banquet and broadcast for State winners in nationally sponsored contests for 1943-44 was held in November. The Governor, Mayor of Phoenix, prominent newspaper and radio people, an outstanding leader, county and state 4-H workers and 20 winners were in attendance.

The health "H" received major consideration with all clubs through the year and members participated whole-heartedly in the various wartime activities and drives, purchased war stamps, and some groups sold stamps and bonds. Farm and home safety was stressed as a wartime necessity.

Local 4-H achievement programs are held at which there is usually an exhibit of 4-H Project work shown. Achievement pins and certificates and also special medals are presented by the Agents to members who have earned them.

Maricopa County entered 10 contests with 16 contestants and won 4 Chicago trips, had 12 contestants who won 25 or 50 dollar War Bonds. Area honors landed to Scottsdale in Maricopa County which accounted for 6 of the state winners. Scottsdale also accounted for the leading boy contestant, Malcolm Adams, and the only brother and sister team in Arizona's history to win the state award trip to Chicago. Dorothy Adams is the State Dress Revue Winner.

Five-hundred-eleven girls enrolled in Home Economics projects and 435 completed the project or projects selected and turned in satisfactory records. The majority of the girls enrolled are 11 to 13 years old, and first to third year in club work.

The 288 girls completing clothing work made 974 garments; 40 garments were remodeled. The 152 girls completing foods work reported having planned 628 meals, served 463 meals and prepared 1017 additional dishes; 19 girls in an Arts and Crafts project made 43 articles including crocheted, knitted, and

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embroidered articles and various toys; 17 girls in canning projects canned 1594 quarts of fruits and vegetables, prepared 166 pounds of fruit, 132 pounds of vegetables, 148 pounds of meat and 48 fryers for freezer lockers.

The Assistant Agent gave 233 1/2 days to 4-H work in all its phases and related activities.

More emphasis on Farm and Home Safety and all-out promotion of the War Bond Drives in rural areas is an assignment for 4-H'ers throughout the State for 1944-45.

4-H Club work, with its program of learning to do by doing, operates on sound program plans and offers the best possible stimulus for youth to fill their time with worthwhile activity; Adequate leadership during a busy wartime period is the chief limiting factor.

PROJECTS AND ACCOMPLISHMENTS

I. Organization

Sub-Project B. Home Economics Extension Organization

Phase 1. Homemakers Clubs

In Maricopa County in 1943-44 there were 9 Homemakers Clubs enrolled for the projects for the year. Of these 5 maintained full cooperation until the end of the year. Four maintained partial cooperation. One of the three latter clubs was obliged to receive its information wholly by mail. The Home Demonstration office sought to make the organization of both project and miscellaneous work of such nature that it would serve the groups regardless of problems of transportation and of other war adjustments.

Additional contacts through groups were maintained with 9 Wards of the Maricopa Stake of the Church of Latter Day Saints. Leaders from these Wards joined the leaders from Homemaker Clubs wherever possible. In a few instances the Ward leaders could not adapt the Extension program to the regional Homemaking program for the Church group, but in the main there was representation from all groups in one project or another.

Enrollment in the Homemakers Club groups numbered 191; in the Church groups, approximately 250. This enrollment represented homemakers on farms, in small towns, in suburban areas, and a few from larger centers.

These statistics apply to formally organized projects under the guidance of the Specialists. More or less informal work was arranged for a general class of patrons who rely on the office for assistance with all types of homemaking practices. This is particularly true in the case of Food Preservation which served organized and unorganized communities in the county.

Phase 2. Homemakers Councils

The Rural Homemakers Coordinating Council was the group through which the various groups functioned. It served in both an advisory and planning capacity and provided a tie among groups during this past year when factors operated to keep women from full participation with local clubs. In spite of limitations in transportation and time, the Council met four times to appraise needs of the rural women and to pull their activities together for home and community goals. It was especially active in the War Bond Drives, having supplied the rural leadership in that field.

During the year there were 5 county planning meetings and 6 community planning meetings. These dealt with civic problems and with the programs for all groups cooperating with the Home Demonstration service. Some phase of Home Demonstration work reached 27 communities. A total of 27 days of the Agent's time was devoted to the problems of organization.

Sub-Project C. 4-H Clubs

Phase 1. 4-H Club Organization

Thirty-seven Home Economics 4-H Club groups functioned in the county in 24 community areas; 4 lay leaders and 34 teacher leaders supervised the work. The objective was to train members in worthwhile activity through living the National 4-H Club Pledge -- "Heads to Clearer Thinking" by developing a well worked out plan in friendly competition with girls about their own age; "Hearts to Greater Loyalty" through friendly cooperative activity and community service; "Hands to Larger Service" through developing skills in worthwhile accomplishments as making garments, preparing and serving meals or dishes for family meals, preserving surplus foods and developing arts and crafts; "Health to Better Living" through learning what factors influence the quality of health for the individual and the family and doing their "best" to put into practice such principals as are taught.

Club work for girls was organized in one new community or school through sponsorship of the Homemakers group; Homemaker members served as leaders for Agriculture and for Home Economics groups at Washington School. Two groups who applied for club work were lost for lack of leadership. One canning group of five girls organized as a lay group under a lay leader. Six girls of the Scottsdale High School continued through the summer, meeting for all day meetings at the home of the lay leader once each week. This continued interest contributed to the fact that 7 of them entered state contests, 4 rated state honors and one the Chicago Trip.

The following tables summarize the 4-H work done in 24 communities by projects, indicating enrollments and completions; 37 leaders conducted the work.

Project	No. of Groups	Enrollment	Completions
Clothing	24	318	288
Food Selection & Preparation	12	152	115
Food Preservation	3	17	16
Arts and Crafts	1	19	12
Camping	1	9(4 boys, 5 girls)	6

The above figures include 64 duplicate girls enrolled, 56 of whom completed their projects.

Ages of 4-H Members Enrolled

Ages	10	11	12	13	14	15	16	17	18
Girls	69	118	102	90	39	26	5	2	1
Boys	1	1	1	1					

Years in Club Work

	1st Year	2nd Year	3rd Year	4th Year
Girls	265	117	46	23
Boys	4			

XIII. Nutrition (Adult)

This field, as defined in the Agent's Handbook, comprises Food Production, Food Conservation and Preservation, Food Selection, Preparation and Service, Food Economics and Food Legislation. Homemakers Club members concentrated work in two of these fields, on a program adopted by the County Council at its regular program planning meeting. The fields were "Food Selection, Preparation and Service", and "Food Conservation and Preservation". These projects will be summarized in their respective portions of the report.

"Food Production" is in the hands of the Extension Horticulturist, a member of the County Agent's Staff. In 1943, both the Agent and Assistant Agent were asked to cooperate closely with him in encouraging garden plantings and in securing data thereof. During the latter part of 1943 and the spring months of 1944, there was a shift of interest in gardens, and the work was handled entirely by the Horticulturist. The Agent talked gardens as a source of sound family food supply and stressed the need of a continued interest in them, but the Horticulturist was the consultant. Figures representing the extent of garden plantings appear in his report.

The Assistant Agent encouraged 4-H Club members to cooperate in food production through the family garden — when gardens were not a major project.

Sub-Project B. Food Preservation (Adult)

For some years the Home Demonstration office has directed effort toward a county-wide food preservation program to serve both urban and rural families. The results have always been gratifying. It would appear from observation, and from such statistical material as is available, that there was a decline in the number of persons who sought assistance with food preservation problems. Very definitely, the number of urban patrons was less than recorded last year. Women who normally canned large amounts of food have talked of canning less, but the questionnaires returned from miscellaneous groups of reliable contacts, indicate that there was a higher average volume of goods canned than was recorded a year ago. The 1942-43 report revealed that the average canner prepared 70-plus cans, while the current report indicates that the average increased to 119-plus quarts per individual homemaker. More food was reported in the freezer lockers; less had been dehydrated.

About the same number of persons presented gauges to be tested. Fifteen percent were new patrons. The press and other agencies stressed food preservation sufficiently well, that there was less need for, and less interest in, refresher courses, and we believe that the establishment of a canning center in the area very definitely influenced the number of equipment loans that were handled by the Home Demonstration office. It is far easier and more satisfactory to carry produce to a roomy, equipped canning center than to process it at home.

It would appear from figures to be offered later under Sub-Projects,

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that freezing of fresh food has limited the volume of meats and vegetables canned.

Phase 2. Canning (Adult)

The canning program was carried forward by refresher courses, a leader-training contact for 16 canning leaders in the county, by the usual policy of equipment loans, gauge-testing clinics, demonstrations by Agent, Assistant Agent and Emergency Agent in Food Preservation, and finally, by miscellaneous contacts including office and bulletin service.

The objectives of the program were as follows — (1) to provide up-to-date and authentic information in the field of food preservation, (2) to reach the majority of canners in neighborhood groups, (3) to conserve surplus food by teaching good preservation practices, (4) to release high-point foods for families who cannot process foods, (5) to urge protection of health by use of only tested methods of preservation and (6) to test equipment for efficiency and safety.

Specialists' Activity

In the absence of a Nutrition Specialist, the State Leader cooperated with the Agent to arrange and present a refresher meeting for 18 Canning Chairmen from as many communities in the county. The final working group numbered 16 women, since it was possible to combine neighboring communities and conserve time for busy women. The State office acted in a supervisory and counselling capacity.

Agent's Activity

The Agent and Assistant Agent shared the Food Conservation program. Although the Agent assumed responsibility for the program as a whole and gave 63 days of time to it, the Assistant Agent devoted a total of 11 days of her time to the program, serving patrons in the absence of the Agent, as well as throughout the season. A summary of her activity is included.

Refresher work in food preservation, organization and operation of pressure gauge testing clinics, method demonstrations in the field, and preparation of subject matter for leaders, as well as news-letter contacts with them were the Agent's responsibility. This work was accomplished by 3 leader training meetings for 38 leaders, 3 refresher courses for 42 patrons, 18 gauge clinics for 164 persons, at which 208 pressure cookers were checked, and one neighborhood demonstration at which the leader assisted the Agent. Three news sheets were released stressing timely canning topics. The Assistant Agent shared 1 clinic with other workers, at which 6 machines were tested. The Agent and leaders conducted 16 clinics.

Work of the Emergency Food Preservation Agent

In July and early August, Martha Fees, as Emergency Food Preservation

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Agent, was assigned to conduct a series of food preservation meetings in Maricopa County. In all, she presented 10 demonstrations to a total of 58 women. The Agent arranged for 7 of the 10 meetings, through the community canning chairmen. In addition to the meetings Mrs. Fees contacted 14 by office calls, 58 over the telephone, and prepared and shared one radio interview with a local editor.

Phase 3. Dehydrated Foods

This process of food preservation as yet does not attract as much attention as might be expected. Press and educational agencies have stressed the need of specialized equipment to insure standard quality in dehydrated foods. Although the Extension Service introduced simple and inexpensive devices for reaching these standards, the controlled humidity and temperature type of equipment was not as generally available, and methods of dehydration have been not too flexible to assist in accomodation to the shortage of equipment. The Agent believes that these two factors have militated against wide adoption of dehydration as a conservation and preservation method.

However, reports reveal that there were 293 persons contacted with information on the subject of dehydration. Of these, 42 were reached by the Agent through refresher meetings; 8 additional families in a public demonstration by the Emergency Agent; 5 by the Agent at a demonstration, and 200 incidental to a public demonstration of the use and results of the electrically operated dehydrator. Fifteen patrons were contacted by telephone, letter and office call.

The public demonstration mentioned was a feature of a Harvest Show staged in cooperation with an Agricultural publication, the Arizona Farmer. Cooperating, too, were its affiliated radio station and the Federated Garden Clubs of the county. The Agent set up the dehydration equipment, arranged a demonstration of dehydrated products and operated the machine for interested inquirers.

The Assistant Agent extended information to 27 persons through the distribution of bulletins, information over the telephone and by office calls. In addition she conducted some experiments in methods of dehydration of figs and Thompson Seedless grapes. This work was shared by the Emergency Agent and was arranged as a test of the effectiveness of a dehydration cabinet, which was loaned to 1 district, where 2 patrons used the equipment.

The small total of pounds dried products representing approximately 1300 pounds of fresh materials, indicated limited use of the method as compared to total of foods canned and frozen in the county program.

An electric dehydrator is county-owned, having been secured for the Agent by the State Leader. It has served the Staff Horticulturist with facilities for a series of experiments which he conducted on methods of dehydration of varieties of dates.

Phase 4. Freezing

Interest in preservation of foods by freezing shows marked increase, but the same relative shortage of locker space exists as existed a year ago, despite the fact that one plant added 600 lockers to its equipment. There are six locker plants in the county all filled to capacity. An official of a large plant estimated that each locker would hold 250 pounds of produce and stated that the law required that 60 percent of space be allocated to farmers, or other rural families. Full figures are not available from all plants, but data are herein offered for a total of 285 lockers, in three areas, indicating that rural homemakers, not necessarily connected with Extension projects, have in storage in these plants approximately 427,500 pounds of produce. The figures are offered to present an insight as to the status of the industry in the county.

A group of 57 selected schedules, sent to rural families, indicate that only 12 of the group stored food in this manner. However, the 12 families report a total of 2088 pounds of frozen foods — fruits, vegetables and meats — or an average storage of 174 pounds per family.

Meat is the major staple put in the lockers, vegetables next in importance and fruits, last. In the annual report of last year, the Agent indicated that there is a need for exact information as to what local varieties of vegetables and fruits store best. That this need is actual was revealed by recent reports on the unsatisfactory product resulting from the storage of green beans, secured at random from commercial sources, or frozen from garden surplus. Some complaint was registered regarding varieties of strawberries and apricots.

Tabulations indicate that 29 families solicited information about methods of preparing foods for the freezer lockers. An additional 50 bulletins were supplied to patrons attending refresher courses. Food preservation chairmen received 16 of the 50 bulletins.

The Assistant Agent cared for 9 requests for information on preparation of foods for the freezer locker and sent out 9 bulletins.

Non-Project Methods of Contact in Food Preservation Service Through Equipment Loans

A long-established policy of service to patrons through loan of pressure cookers and sealers was maintained in 1943-44. The number of patrons who sought this service was less than in 1942-43. Eighty-one loans were made to as many families during the current year. This group reported the preservation of 1691 quarts of produce, grouped as follows: 484 quarts of fruits, 552 quarts of vegetables, and 665 quarts of meats, including poultry and venison as indicated in Table I, Page 19.

Of the 81 borrowers, 23 were urban homemakers. Of the total number who used the equipment, 20 were new contacts.

Sealers were not much in demand on a loan basis. However, the single patron who borrowed a sealer did so to close cans of stuffed dates used as an over-seas gift.

Service to Patrons Through Calls and Bulletins

It was possible for the Agent to increase service to patrons through the distribution of bulletins, by telephone or office assistance and through the medium of correspondence. In the Food Preservation field, 1111 bulletins were distributed. Four hundred and forty telephone calls, office calls and letters served additional patrons.

As mentioned in a paragraph on general service to the county, the Agent supplied a monthly, or bi-monthly information sheet to canning leaders, seeking to anticipate the types of calls they might receive regarding canning certain products. The method of service was adopted because of the limitations of travel, both for Agent and Leader, and because the appearance of seasonal crops on the market precipitated canning problems and inquiries. Samples of this service sheet are appended.

The information sheet supplied to leaders included data regarding such crops as Thompson Seedless grapes, figs, tomatoes and corn. All of these products present some specific problems.

Additional service was rendered by collaboration with a rural homemaker in compiling data for a leaflet, "Home Preservation of Dates". The homemaker supplied the facts about the product and method of handling, while the Agent did the writing.

Assistant Agent's Activity in Adult Preservation

The Assistant Agent's activity in the adult food preservation service included 59 specific canning requests with 21 bulletins mailed out. Ninety-four other food preservation calls were as follows: dehydration 23 calls, 20 bulletins; freezing 9 calls, 9 bulletins; brining 19 calls, 17 bulletins and 51 contacts of a miscellaneous nature. She assisted with one pressure cooker clinic and attended food preservation planning meetings arranged by the Agent and State Leader.

The Assistant Agent cared for 32 office calls connected with loans of office pressure cookers for canning, with 140 quarts of products reported canned -- (included in the Agent's totals).

An effort was made to secure authentic data regarding the actual extent of the food preservation program and to learn of the acceptance of the aid which had been solicited by the patrons. The State Leader conferred with the Agent as to the best method of securing the material. It was decided to use a sample of 150 names selected at random from accurate request lists securing information by schedules mailed direct to the patron. The sample was to include 50 schedules to members of the Homemakers Clubs, 50 to a list of general calls, (rural, suburban and urban) plus 50 schedules to be sent to patrons who

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had borrowed pressure cookers. It developed that we were able to use names of 81 borrowers, of cookers, which increased the sample to 181.

Thirty-eight of the 50 general type of patrons replied, 22 of the Homemaker Club members and 40 of the borrowers. The results are presented in Table I. The final sample numbered an even 100 patrons.

The Assistant Agent has added figures for the results of 4-H Food Preservation, but totals have been segregated.

Table I indicates the results secured by the survey.

Leaders' Activity in Food Conservation

As an accent to the war activity in connection with this field of work, the Agent secured the services of 18 community Food Preservation Chairmen. A survey of the county revealed that at least 20 communities of the 45 listed as official contacts, could use the services of a chairman. However, it was later revealed that 18 chairmen could very easily serve the 20 communities.

As a result of a leader training meeting, the eighteen adopted pressure gauge testing as their major community contribution, a discussion of which occurred on Page 14. Clinics for which chairmen made the arrangements and assisted their neighbors, numbered 16, at which 197 of the total 208 gauges were tested. It is estimated that 15% of the total gauges throughout the county, were tested for the first time in 1943-44. Many calls were received for assistance in testing the non-gauge type of Victory cookers, but a shortage of testing equipment for this type of canner make it impossible to answer those calls.

In three instances leaders arranged for meetings of small groups of canners who had specific problems. The meetings were handled by the Emergency Agent in Food Preservation and are discussed elsewhere, with the exception of a refresher course offered by the Agent, previously mentioned.

Additional service of neighborhood canning leaders consisted of distribution of bulletins and collection of data.

VOLUME FOOD PRESERVED BY 100 ADULT AND 17 L-H GROUPS

Groups	Qts. Canned		Gals. Brined		Lbs. Dried		Lbs. Cured		Lbs. Stored		Lbs. Frozen					
	Fruit	Veg.	Meat	Fruit	Veg.	Meat	Fruit	Veg.	Meat	Fruit	Veg.	Meat				
Homemakers Club 22 families in sample	2960	1159	165	56	45	67	—	250	350	35	—	—	—	130	300	1075
General Patrons 38 families in sample	3280	1451	442	2	15	10	700	—	—	242	—	—	—	20	10	768
Cooperator Canning 40 patrons	484	552	655	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	6724	3162	1262	58	60	77	700	250	350	277	—	—	—	150	310	1843
Volume Adult Canning																
Canned and -11,928 qt.																
Brined																
Dried - 1,300 lb.																
Cured - 372 lb.																
Frozen- 1,303 lb.																
4-H Canning Clubs 17 members	1089	492	13	8	—	—	—	—	—	—	—	—	—	166	132	148

TABLE II

STATISTICAL SUMMARY OF FOOD CONSERVATION PROGRAM
1943-44

A. Communities Served.....	County-wide contacts		
B. Families Assisted.....	Farm..... 1964)		
) 2271	
	Non-Farm... 307)		
C. New Families.....	Farm..... 318)		
) 425	
	Non-Farm... 107)		
D. Methods of Contact			
1. Leader Training.....	State Leader and Agents	Number Attendance	1 22
2. Method Demonstrations..	Agent	Number Attendance	2 205
	Assistant Agent	Number Attendance	0 0
	Emergency Agent	Number Attendance	10 58
3. Refresher Classes.....	Agent	Number Attendance	3 42
4. Pressure Cooker Clinics	Agent	Number	16
	Assistant Agent	Number	1
	Emergency Agent	Number	1
	Cookers Tested		208
5. Equipment Loans.....			81
6. Miscellaneous Contacts.	Agent		
	Telephone, Office and Letter...		440
	Information Sheets to Leaders..		48
	Assistant Agent		
	Telephone, Office and Misc.....		263
7. Bulletins Distributed.....			1111

Summary of Activity in Food Preservation

Tables I and II give numerical pictures of the type of activity rendered by the Home Demonstration office and the Emergency Food Preservation Agent, to the 2271 families contacted in all phases of this work in Maricopa County in 1943-44. In addition, the tables reveal the accomplishment of patrons and leaders.

The results point to several changes in the over-all picture of the program as follows:

1. Increase in the number of family-owned pressure cookers, making less demand for equipment loans.
2. More general use of the Community Canning Center.
3. More consistent use of freezer lockers.
4. Increased number of agencies giving instruction in food preservation.
5. Some surpluses existing from homecanners' 1942-43 supplies.

A total of 425 new contacts were made in the field, of which 84 were new urban contacts.

The 100 schedules returned from the survey made to determine the volume of food conserved in the county, indicated that there were 6724 quarts of fruits, 3162 of vegetables, and 1262 of meats, 195 gallons of food brined, 1300 pounds dried, 372 pounds cured, and 2303 pounds frozen. The average number of cans per individual is 119-plus. This figure does not include dried or frozen products which could not be reduced to a common denominator.

A total estimated volume of canned products for the county is 115,554 quarts. This is based upon 941 contacts representing definite requests for help in handling all types of produce. The figure (941) is the sum total of all Staff contacts of this nature. It does not include information service which yielded no follow-up.

Phase 5. 4-H Food Preservation

Interest in 4-H Club canning for 1943-44 was only slightly increased over the previous year.

Seventeen girls enrolled in three areas under two lay leaders and two mother-daughter set-ups. Six girls were enrolled for 2nd year canning.

Two facts -- year round vegetable gardens, and the high cost of fruits, most of which are brought from distant sources, account to some extent, for lack of interest on the part of girls for canning. Members do help their

mothers but decline to follow the 4-H Club outline and to keep records. One-thousand-eighty-nine quarts of fruits, 492 quarts of vegetables, 13 quarts of meat (chicken) were reported canned; 8 gallons of pickles were prepared. Three Senior Scottsdale girls prepared 166 pounds of fruit, 132 pounds of vegetables, and 178 pounds of meat, including 48 fryers for freezer lockers. As the girls explained, the fruits, vegetables and chickens all represented surplus home produced foods, prepared at their prime to provide fine meals and to save ration points. Apricots, peaches and strawberries, corn, green beans, and broccoli were products frozen. No foods were reported dehydrated by 4-H girls this year.

Girls exhibited canned products at the County 4-H Fair at Tempe, at the Garden Center Contest in Phoenix and at the Sears-Roebuck display window. The same two girls placed first and second in each of these events. Approved methods were urged; however, supervision under the conditions was not always possible, and practices carried on over periods of years in individual homes were used in canning seedless grapes, tomatoes and peaches in a few instances.

Sub-Project C. Food Selection

Special emphasis was placed on two types of Food Selection, both of which carried a war accent. The topics chosen were "Point Saving Meals" and "Food For The Sick". They were presented to members of the Homemakers Clubs and to the Wards of the Maricopa Stake, Church of Latter Day Saints. There was spread of influence beyond these groups, through the activity of members, discussed later.

Phase 2. Food Selection for Special Conditions

Both of the topics mentioned fall in this classification, in that one was the result of rationing problems, and the second the result of the shortage of nurses, and hospital services, which created a need for spread of information to homemakers who would be obliged to take care of invalids at home.

Point Saving Meals

To meet these needs, program plans were made whereby 191 women who were enrolled in the Homemakers Clubs, plus 250 enrolled in the Church group might receive information of rather specific type by which they might plan meals, well within ration limits, yet nutritionally protective. Leader training was chosen as the method of reaching clubs wherever possible, with follow-up demonstration and assistance by the Agent in all areas. Thirty-eight leaders were trained.

Specialist's Activity

No Extension Nutritionist was on the staff, consequently the State Leader assumed responsibility for preparing lesson plans and a portion of the

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subject matter to be used by leaders and dispensed to their class members. Three training groups were scheduled for work. The State Leader met with one group of 9 women to prepare them for the extension of activity to their groups. Simple, low-point recipes were prepared, their point value determined and their food content scored for sound nutrition, based on the Basic Seven Chart.

Agent's Activity

The training of two groups of leaders fell to the Agent, who presented subject matter to 29 leaders, as indicated in the preceding paragraph.

A part of the Agent's assignment was subsequent attendance at local meetings where she shared responsibility with 10 leaders at 5 meetings, who reached 102 club members. Usually the Agent was needed only to assist with the discussion features of the lesson.

The Assistant Agent attended the leader training meeting with no subsequent local follow-up.

In all instances where the information on point saving was offered, the meeting took the form of a work-meeting and luncheon.

When members of the groups were asked about the acceptance of ideas and practices resulting from the work in Point Saving Meals, they indicated that 31 had repeated the work at home and had extended it to 78 neighbors. They reported, too, that 312 extra recipe leaflets had been distributed by them on specific request. This definitely increased the scope of their influence. The leaflet used was one prepared by Lola T. Dudgeon, former Extension Nutritionist who had worked with the group on the Share-the-Meat program.

Food For the Sick

This was a popular lesson, surprising to the leaders who had rather considered themselves more or less experienced. The activities of Specialist and of Agent paralleled the pattern used for the presentation of Point Saving Meals. For this reason, a more or less summarized version can be given.

The State Leader, who again was the Specialist, planned the lesson and prepared the subject matter, trained 9 leaders, but left the training of other leaders to the Agent in one center, and the Assistant Agent in the third. Thirty-five leaders received training on the project.

Points stressed in all training meetings were (1) general practices in home care of sick, (2) designation and classification of diets, (3) discussion of each diet, (4) care of the sick room, (5) recipes for food preparation,

and (6) plan for club presentation of the lesson by leaders. Principles of sanitation, prevention of spread of disease, stimulation of invalid's interest in nutritious food, and principles of cooperation with physicians were features of each meeting.

Again, as in all projects where leaders are involved, the Agent carried information to the clubs in cooperation with the leaders, or if leaders had been unable to receive training, conducted the meeting. In the "Food For the Sick" program, 3 meetings were the responsibility of the Agent, following the work given to leaders. Thirty-eight club members were contacted at these meetings.

Leaders' Activity

Assuming responsibility for relaying information to club members on the subject of sickroom feeding, the leaders met 41 club members in 3 meetings. Records indicate that they also extended the information to 155 additional persons, by securing publications for them. Twenty-four members themselves indicated that they put into practice one or more ideas gained, in connection with care of ill members of their families. They assisted 78 families by neighborly contact.

Miscellaneous Nutrition Contacts Through the Agent's Office

Telephone and office calls, letters and bulletins or recipes served 15 additional persons interested in the general field of Nutrition. This miscellaneous work covered a community contact where the Agent spoke to 51 women interested in the over-all aspects of the Food Fights For Freedom theme.

Sub-Project D. Food Preparation and Service

Phase 7. 4-H Meals

Meal Planning and Baking was the project selected by 152 girls in 10 communities and 12 groups. Since the new bulletins "Meals The 4-H Way" were not off the press in time for the fall opening, a combination of the "Meal Planning" with "Baking" was used for guidance in the food work. Sugar substitutes were introduced, and girls were urged to use home produced foods in planning and serving meals. Variation in preparation of eggs was especially popular. Six-hundred-twenty-eight meals were planned; 463 meals were prepared and served, and 1017 individual food dishes were prepared and served at home by girls, at an estimated cost of \$544.35. Demonstrations by leaders, by girls of the group, and as class activity were methods used to teach techniques and set up standards for products.

All but one Meal Planning group prepared "Food For Health Posters" and exhibits of non-perishable foods or food models for the Annual 4-H Club Fair. This method was devised to avoid waste of food in war time shortages.

Food was used, however, along with table setting and measuring equipment in the food judging contest.

Six food demonstration teams competed for honors at the 4-H Club Fair. Scottsdale Senior team placed first with a demonstration of An Emergency Dairy Luncheon; Palo Verde placed first and second in Junior Division with Meal Service for The Farm Family and Milk Drinks demonstrations.

The Scottsdale girls entered the State Dairy Foods contest and won first place and were awarded \$50 War Bonds by the Kraft Cheese Company.

Eight excellent nutrition Scrap Books were exhibited at the 4-H Fair. These books were compiled by the individual girls and contained useful nutrition leaflets, notes and interesting cut-outs to illustrate the phases pertaining to food selection, meal planning, preparation and service.

Girls enrolled in Foods work for 1944-45 are delighted with the new bulletins, and leaders feel it will be possible to accomplish a more rounded out program with this guidance.

The Assistant Agent in charge of girls club work assisted leaders, on request, with demonstrations, training in food judging and simple demonstrations in local groups, and provided material and assistance with contest demonstrations.

Two sets of National Dairy Council Food Models were rotated over the county to help in meal planning work.

XIV. Clothing (Adult)

Remodelling of Clothing was the major Clothing project of 1943-44. It was begun in September of 1943 with a series of leader-training classes which continued through October of that year. The project represented a natural progression in the plan of work which the county had adopted in 1939, when an incoming Specialist assisted Council members and the Agent in arranging a long-time project. In 1942-43, the emphasis had been placed on Care and Renovation, which logically preceded the Remodelling work.

Inasmuch as the Specialist's work in the late months of 1943 had barely begun when the annual report was compiled, the Agent made notation in the annual of that year to the effect that all of the data on "Remodelling" would be held for presentation in the 1944 report.

Other emphases in the Clothing field were "Selection and Care of Shoes", as part of the major project, "Construction of Children's Clothing" and "Fabric Identification", as choices for programs on a community basis. Each will be summarized in its own particular place in the report.

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Sub-Project A. Selection

Phase 2. Fabric Identification (With Emphasis on War Textiles)

This phase of work was the responsibility of the Agent, being given wholly as a community service. As a result of demonstrations offered in 1942 by the Specialist, and later in the same year by the Agent, there were requests for exhibits and discussions of Fabric Identification, with special emphasis on newer fibers in the field of synthetics.

As a result of this interest the Agent met with 4 groups of business and professional women, totaling 135. The subject was presented in a general as well as a personalized way. One particularly stimulating group comprised wives of service men, who are members of a study club.

The Specialist supplied much of the demonstration material, which was supplemented by materials secured locally by the Agent.

Sub-Project B. Construction

Phase 2. Dress Forms

This phase of work rested wholly in the hands of the leaders and club members in 1943-44. Prior to that time, the Agent had given local demonstrations, but it developed that two members of a local club became proficient in the technique, and reported to the Agent that they had handled 12 meetings devoted to the construction of dress forms. Forty-eight women attended. These requests came from two communities other than their own, but they gave lavishly of their time to extend this practice which they had learned from the Extension club work. The 12 brought to a total of 30 the forms which they had constructed in the course of two club seasons.

Sub-Project C. Selection and Construction

Phase 2. Children's Clothing

Specialist's Activity

The Specialist loaned a kit of illustrative material to the Agent for use with a group of younger mothers who were interested in the construction of simple self-help garments for children, as well as in remodelling of garments.

Agent's Activity

At the request of the leader, the Agent presented two demonstrations in this field, at which 17 mothers were in attendance to discuss selection and construction of garments for various age-groups of children.

Phase 4. 4-H Clothing Club Work

Clothing is the most popular project for girls of Maricopa County;

318 girls enrolled in 24 groups in 20 grammar schools and one High School. Four of the High School girls worked through the summer under their lay leader; 288 girls finished their projects.

Record books show 914 garments or articles made at a cost of \$1378.50, and 40 garments remodeled or remade. Such garments ranged from a girl's suit made from a "Dad's old suit" to fashioning a jumper dress from a mother's worn dress, and changing dresses by cutting down and adding collars, embroidery touches or other trims.

In line with rising prices, materials shortage and war-time demands, emphasis was placed on clothing care and repair, also on care in selection of material and style to give long wear and ease of laundering.

Local exhibits, often Dress Revues, are regular features of club groups, either on Achievement Day or at an earlier event. Evaluation or judging of work done by girls, under supervision of the Agent or leader, is a popular training activity. All 4-H clothing groups made entries at the County Fair and had representatives in the County Dress Revue. All clubs participated in the clothing judging contest. There were three Clothing Demonstration Teams in that contest.

Maricopa County's entry in the State Dress Revue Contest placed first and will make the trip to Chicago to attend the National Congress of 4-H Boys and Girls.

The Assistant Agent supervised the work through supplying 4-H literature, related subject matter leaflets, illustrated helps, leader conferences, club visits, technique demonstrations and phone and office contacts.

Two kits of illustrative techniques used in required construction processes were loaned over the county and served to standardize certain fundamental processes. The Assistant Agent gave 33 days time to this project and gave or assisted leaders with 27 demonstrations in connection with visits to local clubs.

The Clothing Specialist was most helpful through office conferences, planned in connection with her adult work in the county.

Shortage of cotton yardage promises to be a real handicap in the 1944-45 season; already members and leaders are using sacks for all sorts of clothing and household articles. Some Phoenix stores are co-operating to the extent of calling the Agent to announce arrival of cotton materials, as a result of contacts with buyers in the interest of the 4-H Club program.

Sub-Project D. Economics

Phase 1. Care and Conservation of Clothing

Storage

Storage of Clothing is the project for the remainder of the current year and a part of 1945. Inasmuch as the project has just begun, such results as accrue will be reported in their entirety in the next annual report. To date, only the initial leader-training meetings have been given by the Specialist, with partial follow-up by the Agent. The construction of the necessary storage spaces and devices will of necessity progress as the women have time for final plans and time and the assistance of family members. In some instances priorities for materials are delayed, so it is considered wisest to hold the report of the project until it can be given with an accent of completion. Suffice to say that it has received much favor in its initial stages and has met a real local need.

Sub-Project E. Selection and Economics

Phase 1. Getting the Most for Your Money Selection and Care of Shoes

This phase of buymanship was the choice of the County Council in arranging the Clothing program for the year. Specialist and Agent shared the program. The Specialist provided illustrative material to be supplemented locally, having presented the work to the Agent in conference. Such meetings as followed, were offered to the groups by the Agent.

These demonstrations numbered 9. Of the 9, two were leader-training groups at which the Agent offered the training to 10 leaders. They in turn assisted the Agent in relaying the work to 43 club members in 5 demonstrations, while in two other communities the Agent met 16 club members for like demonstrations.

Through the medium of the three types of contacts, 69 women received information in Selection and Care of Shoes. When asked, by questionnaire, whether they had been able to apply the information, 21 had used buying methods, in local markets and had passed the information on to 30 neighbors.

Phase 3. Remodeling or Extending the Life of a Garment

The request of club members for the work in remodeling of clothing was presented by the Agent to the State staff at an annual program planning meeting. As a result, it was agreed that time and thought would be given to the best method of presentation of a subject, the success of which depended much on personal supervision by Specialist and Agent. A planning meeting of the State staff, County staff and representatives of communities was held. Various methods of procedure were outlined and the local women asked to select a choice of method for presenting the work. The vote was cast for a series of remodeling schools, conducted on an area basis rather than leader-training meetings.

Consequently, in September 1943, and again in October, the Specialist and Agent met with 17 women from 3 localities to begin work on remodeling of clothing in order that the life of good garments might be extended. Constructing suits from men's suits was the major problem.

Work of the Specialist

Lorene Dryden, Clothing Specialist, asked the Agent to arrange a suitable workroom for the schools, in order that she might present the project with class emphasis. Each of 8 sessions were conducted in like manner -- namely, the Specialist met with class members, and appraised the problems which were presented. She indicated in the specific garments methods and processes in remodeling which had special or common application. Thus she demonstrated methods of procedure which would be of class benefit. Some individual problems had to be analyzed as the work progressed, but in the main the Specialist was able to begin each work period with an excellent over-all discussion and demonstration.

In all cases, there followed a work period devoted to actual construction problems. The second series of meetings over which the Specialist presided, were meetings at which good methods and procedures were discussed as the garment reconstruction progressed. These were followed, again, by work periods.

Miss Dryden met the classes 4 times for each of two months, or a total of 8 meetings. The attendance was 80, and the number of families served, 17, in three communities.

Agent's Activity

As indicated, the Agent met with the planning committees of communities and with the County Council prior to presenting the program to the State staff. In addition, she arranged all meetings for the Specialist and assisted her at the 8 work meetings reported.

Follow-up of the project became the Agent's responsibility. Inasmuch as only three of 7 organized communities devoted time to work meetings, the Agent met with 44 club members in the remaining 4 communities in order to relay to them the processes in clothing remodeling as given by the Specialist. In each instance, the Agent gave a demonstration of these techniques.

Responsibility for the final results of certain tailored garments rested with the Agent, which meant that she met with the two working groups in order to finish the projects begun. Three such meetings were held.

Results of the Specialist's and Agent's activity in the field of Remodeling of Clothing are as follows:

Garments Remodelled in Classes.....	5 coats, 6 dresses, 5 suits (from mens suits), 1 shirt.
Garments Remodelled After the School....	7 dresses, 7 shirts, 3 blouses, 2 garments for children, & 4 shirts.
New Garments Made by the Group.....	152 of all types.
Neighbors Assisted.....	26

Thus, through the project a total of 40 garments were remodelled by the 17 families, who passed on the information to 26 additional family groups, in addition to constructing 152 new garments.

Resume of Clothing Projects Results

Major and minor projects reached 572 persons who reported having incorporated 239 practices into their program of increased efficiency in handling clothing problems for their families. These persons extended information to 56 neighbors.

Of the contacts in the field as a whole, the Specialist worked with 80 in the course of 8 meetings; the Agent with 222 in demonstration meetings, in addition to 43 contacts in meetings shared with leaders. Leaders, alone, served 60 women in the course of 14 meetings. Miscellaneous contact was made by distribution of 105 bulletins and 6 telephone calls.

XV. Home Economics (Home Management)

Home Furnishing, in the Home Management field, has been a minor project. There is no staff Specialist. In June, the State Leader arranged to have Mildred Jensen, Associate Professor of Home Economics, University of Arizona, spend a week in the county.

Prior to her visit, the Agent arranged two types of contact -- one, a leader training class in slip covering and furniture restoration; the other a meeting of community members interested in hearing a discussion of what to do with a newly-built living room, which had not been furnished. The following data indicate the results of the meetings.

Sub-Project A. Selection

Phase 1. Home Furnishing

The Specialist met with a community group, appraised the new living room and discussed the following subjects with the group, using the new room as an illustration of principles in home furnishing: (1) furniture arrangement, (2) furniture selection, (3) construction and hanging of drapes, (4) hanging of pictures. Concrete results shown in this home will be offered in a summary. The homemaker adopted several of the principles and put as many into practice as were possible at the time.

Phases 1, 3 and 4. Home Furnishing, Kitchen Equipment, and
Electrical Equipment

Agent's Activity

In the fields included in these phases -- Home Furnishing, Kitchen Equipment and Electrical Equipment -- the Agent gave only one demonstration, but provided an organized bulletin service to a group of Work and Business chairmen of the Wards of the Latter Day Saints Church. The theme of their regional work for the year fell in the Home Management field. In consequence their Stake chairman asked for help from the County Extension office.

The Agent assembled a note book of bulletin and leaflet references for each leader. The material supplied covered all subjects on the Relief Society list and provided a series of teaching guides for leaders.

Sub-Project B. Construction

Phase 1. Home Furnishing

There are two sets of data to report on this project -- the activity of the Specialist, and that of the Agent.

Specialist's Activity

Meeting with a group of 9 leaders recruited by a project leader cooperating with the Agent, the Specialist spent 3 days on Furniture Restoration. The Agent and Miss Hopkins, Home Demonstration Agent from Yuma, assisted.

Four types of chairs were presented for repair. The Specialist used the lecture-demonstration type of presentation. Each day she opened the class with a discussion of some phase of home furnishing, as a guide to the selection of the materials which the group would use, as well as a guide toward better selection of furnishing as a whole.

Afternoon sessions were devoted to construction of slip covers and other types of covers particularly suitable for the types of chairs in need of repair and restoration.

Leaders were pleased with the nature of the work and results. The group leader, Mrs. M. S. Emmett of Mesa, reports that the work is to be extended during the current year, hence does not, at present, yield statistical data for the report. However, each leader completed a chair, as a project, in training, and two completed the covering of a couch, a matching part of a suite.

Agent's Activity

The Agent assisted a group of four homemakers with a similar

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project in another area where 4 articles of furniture were restored. One additional project was carried on by a single homemaker, who finished two pieces for her home, under the guidance of the Agent.

Routine calls to the Agent for general assistance in this field, number 9 telephone messages.

Phase 7. 4-H Handicraft Clubs

More girls requested 4-H Club work than could be accommodated in the Clothing and Foods groups at Scottsdale Grammar School; so, after talking the matter over with the Arts teacher and Principal, it was decided to make Arts and Crafts the project; 19 girls enrolled. Most of the girls completed the number of accepted articles decided upon in the absence of a regularly outlined bulletin; however, only 12 handed in records of accomplishment. From the Office Kit of Christmas suggestions and personal articles the Agent assembled suggestive material to supplement the ideas the teacher leader already had.

Each girl made at least three useful articles. Crocheted or knitted belts, purses, caps, various stuffed toys, embroidered scarfs, scrap books, etc. were made and exhibited at the County Fair.

Sub-Project C. Health

Phase 2. Housekeeping

As a part of office routine the Agent has provided information to 15 homemakers on better housekeeping methods, involving cleaning, room arrangement, soap making, formulas for cleansing agents and miscellaneous calls. Safer equipment was provided to 164 persons having cookers tested. Routine household cleaning methods were demonstrated to a group of 29 women.

Phase 5. Pests

Approximately 50 persons have been assisted by giving specific methods of pest control. The majority of requests have to do with a local problem of roaches; other requests indicated problems of weevil control, ant, mice and fly control. The Agent is indebted to Dr. J. N. Roney for a mimeographed publication of pest control.

The rather diversified service to patrons in the various fields of Home Management are clarified in the following table:

TABLE III
Statistical Results of Home Management Project

	No. Com.	No. Fam.	Demonstrations				Contacts tel, bull, let, etc.	Accepted Practices
			Spec.	Att.	Agt.	Att.		
Furniture Repair	4	41	4	37	2	14	---	13 pieces furn.
Home Furnishing	1	1	1	9	—	—	9	Made window seat. Made drapes. Re- hung & re-framed pictures. Select- ed linoleum for kitchen.
Better House- keeping Methods	4	—	—	—	—	—	15	
Pest Control	6	—	—	—	—	—	50	

XVI. Health (Adult)

Safety in the Home

During the year the Agent was asked to cooperate with the Rural Sociologist and with all members of the County Agent's staff in a county-wide movement to reduce hazards to health and safety in the home.

The contribution of the Home Demonstration Agent to the program followed four phases:

1. The Distribution of Safety Check Sheets to All Club Members and Group Cooperators.

Prior to the distribution of the regulation and final Safety Check Sheet supplied by the Rural Sociologist, the Agent prepared four check sheets. These were distributed to all club members, and extra copies given to Safety Chairmen to be distributed to neighbors. From this preliminary check sheet, the individual would compile data for the final sheet.

2. Selection of a District Safety Chairman.

A District chairman was selected, and 6 community chairmen who would supply community information for compilation.

3. The Presentation of Information on The Construction of Home Medicine Chests.

Demonstrations of simple, portable medicine chests were given in 3 areas and suggestions made as to content.

4. Cooperation With the County Agent's Staff on General Dissemination of Information, Leaflets and Stickers.

Data returned to the office of the Rural Sociologist indicated that 6 accidents involving 4 adults among 35 members of a community, resulted in 55 days of time lost, and entailed \$222 in medical costs; similarly another leader sent data to the Specialist showing that in 21 families in an area there were 9 accidents, involving 6 adults and 3 children, costing 87 days of work and \$202 in medical costs.

The Agent asked a group of 50 homemakers to indicate how many had made homes safer for family members, as well as how many had extended help to neighbors. The replies indicated that 24 had contributed to safer homes, and that they had extended some safety practice to 97 other persons.

Asked, likewise, about removing health hazards by better storage of medicines and drugs, 8 reported improvement of storage facilities for these items. One club president arranged with a manual training instructor to have the home medicine chest a project in his shop. He has promised to report the number made.

Total contacts made and reported, then, in the field of safety are 59 home contacts by leaders who reported accidents; extension of practices to 97, 24 families adopting one or more safety measure, and 8 improving medicine and drug storage for safety, plus 25 reached with bulletins. This offers a total of 213 families showing specific results. In addition, the chairman for the Wards of the L. D. S. Church group in Mesa report having distributed 350 leaflets to individual homes. *

XVIII. Community Activities

The Agent devoted a total of 40 3/4 days to community contacts, which appear under various headings. Community work involved 74 meetings at which there was an attendance of 1827 persons.

Sub-Project A. Related Agencies

Phase 2. Farm Security Administration

Service to clients of Farm Security was limited to either bulletin or telephone contact usually in the matter of supplying information in the field of Food Preservation. The Emergency Agent gave a dehydration demonstration for a group of eight Farm Security families, after which she loaned the office dehydrator to two of the group for further work with a grape crop.

The Agent accompanied the Home Supervisor on a series of home calls, to ascertain the interests of the clients in regular club work.

Phase 3. Farm Bureau

71 in studies
2936 " "

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There is no change in the relationship between the Extension Service and the Farm Bureau, undoubtedly because the latter maintains no Home Bureau organization. The only contact established happens to be occasions when printed information is sent out to the entire mailing list, as was true with the Accident and Fire Prevention project.

Service to Miscellaneous Community Groups

In addition to groups formally listed as Extension cooperators, the following agencies were served during the year: Red Cross, through 2 conferences with 14 chairman; the Arizona Home Economics Association of which the Agent is Vice President, through 4 contacts at which the attendance was 110; Public Health agencies through 1 meeting on planning for better post-war health; through the department of Vocational Home Economics in general contacts, and specifically at their Food Preservation Training Center, and finally, through church groups in two instances where the Agent served by discussion and demonstration in the field of toy-making and nutrition.

The Extension Service is deeply indebted to the department of Vocational Home Economics for the loan of pressure gauge testing equipment, and for their policy of serving patrons on emergency calls for such testing, when Extension equipment was not available. There has been an excellent spirit of cooperation.

Sub-Project B. Conferences

Three types of conferences were held during the year — the annual conference of all Extension workers, the annual planning conferences arranged by the State Agent for all Agents, and the routine office, or staff, conferences held monthly in the county office. There were 14 such conferences in all fields, during the year.

Phase 1. Annual Conference

A total of 3 days was devoted to this work during 1943-44. The highlights of the conference were production reports and plans, in the light of war needs, a report from the Clothing Specialist regarding "Time Studies". There was also program clearance for county and state work. There were 7 meetings during the Annual Extension Conference, for the 35 workers present.

Phase 2. Office Conference

Topics of timely interest to Agents, in the field of program plans and progress were presented by the 8 members of the Maricopa County staff, during the course of 9 meetings, held monthly, or more frequently if the work demanded attention.

Phase 3. Planning Conferences

Seven planning conferences for the Home Demonstration field were

held during 1943-44. These planning conferences cleared the program of work, as well as being the media through which the State Leader and Specialists presented certain over-all phases of subject matter.

At this conference the Home Demonstration Agent presented an outline of County program requests, developed by the Rural Homemakers Council, in session prior to the planning meeting.

The seven meetings involved two types of planning meetings one, which stressed the scope of work to be carried on by all Agents in the Food Preservation field, as more or less of a specialized piece of work; and one held in Prescott, Arizona, wherein all county plans were presented and cleared.

Sub-Project C. Publicity
Phase 1. Radio

Such radio work as has been done in the county, with the exception of one manuscript prepared for a Food Conservation broadcast, has consisted in supplying material to the Woman's Editor of the Arizona Farmer for her "spot" on a local station. This work was not done as a regular feature, but rather as the commentator required authentic information in special topics of interest to farm women.

Phase 2. Weekly Column

Beginning in June, the Agent and Assistant Agent joined in a plan whereby the county staff supply material for the weekly issue of "Farm and Home News", a column in a local paper. The editor for whom the material is prepared releases it to three publications in the area. The Agent also established a contact with one other outlet on the same basis, for the Home Demonstration office and the Girl's Club office.

Timely topics in Homemaking fields were presented by both Agents, as indicated by sample publicity appended. To date, the Agent has supplied material for 42 issues, and the Assistant Agent for 42. The Emergency Agent for Food Preservation, supplied 5 articles to the local press.

Phase 4. Other Publicity

By arrangement with the Arizona Republic, chief news sheet for the area, the Agent secured space for all leader-training announcements, as well as for publication of community program announcements. In addition, the paper published two subject matter articles in the field of Food Preservation.

The Agent supplied a total of 18 articles to the Republic.

During the year, the Agent furnished material to the Woman's

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Editor of the Arizona Farmer, to be printed in her column.

The Assistant Agent planned and assisted with four radio programs; two of which preceded the Annual 4-H Club Fair and pertained to 4-H project achievements of members participating; another emphasized outstanding achievements of members and announced County and State winners in Nationally sponsored contests. A third was assisting county "Chicago Trip" winners with project reports, and the appointed Scottsdale leader with her Bond activity report and plans for 4-H Clubbers in the Sixth Bond Drive.

Eight 4-H Club publicity articles were prepared by the Assistant Agent. Two of these were "4-H Boosters", prepared jointly with the Assistant Agricultural Agent in charge of Boys Club work and sent to all county clubs. Club reporter news items and achievements are included in this publication.

Sample publicity articles clipped from the Arizona Farmer Producer and newspapers are included in this report.

In addition the Assistant Agent cooperated in or prepared 18 circular letters pertaining to 4-H Club work; 1175 copies were mailed.

Sub-Project D. Fairs

The Annual 4-H Club Fair is an institution in Maricopa County. Despite transportation and other war time handicaps, plus the absence of the usual College Leadership Club, the fair was a success.

Two non-extension groups, the Farm Bureau and the Home Economics Club of Arizona State Teachers College gave assistance which contributed much to the success of the fair.

The County Extension Staff members, State Leaders and Specialists all cooperated to make each department as successful as in previous years. Local Home Economists and former 4-H Club leaders served most graciously in judging Home Economics Projects.

All clubs of the county participated with project exhibits; Clothing groups were represented in the Dress Revue, and every club took part in the "Victory Parade".

Outstanding contest events were the Judging and Demonstration Team contests in both Homemaking and Agricultural fields. Winners in these events represented the county in similar state contests for girls to win as follows:

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<u>Number</u>	<u>Contest</u>	<u>Placing and Award</u>
1	Dress Revue	1st -- Chicago Trip
2	Dairy Foods Demonstration	1st -- \$50 War Bond each
1	Safety Contest	1st -- \$25 War Bond

Two other contests were entered (1) Food Preparation and (2) Food Preservation.

To the College girls and their faculty sponsor, Mr. F. E. Ostrander, goes the appreciation of 4-H'ers over the county and the admiration of the Extension Staff for the splendid way they put over this event.

The Assistant Agent's activity in connection with the Fair has been planning, in cooperation with a County Fair Commission, composed of, as sponsor, Arizona State Teachers College and three County Extension Staff members whose special duty is to prepare the two-day program and set up premium lists and rules pertaining to the Fair.

The Assistant Agent assists with the physical set-up, checking entries and eligibility of entrants, working out standards for judging exhibits, publicity, securing judges for girls contests, activities and exhibits and to summarize records following the Fair.

The Home Demonstration Agent assisted with handling the Clothing Exhibits to facilitate judging in this department.

Sub-Project E. Achievement Days

Annually the members of the Rural Homemakers Clubs, joined by the representatives of the 10 Wards of the Church of Latter Day Saints arrange an Achievement Day. The meeting was held in April, and was attended by 81 women.

Prior to the war, it was customary for the women to make it more or less a craft exhibit. Transportation of exhibit articles by bus was impossible, so the committee arranged to have one of the planned nutrition demonstrations of the year. This was given by the State Leader, and an Assistant. The topic was "Reconstitution of Dehydrated Foods". All clubs had asked for the work. It appeared that the Achievement Day would serve as an excellent time to reach a large group of women. The reconstituted foods were served to the group as an Achievement Day luncheon. The event proved a great success.

Local Achievement programs are regular closing features of the 4-H Club activity for the year. These programs vary -- often being held jointly with the school "Honor Day" assembly or occasionally with graduation exercises. More often, exhibits of project work, dress revues by girls and programs put on by boys and girls is the plan adopted. Parents are urged to attend. County workers are expected to attend; bids begin coming in early for dates. As a rule, medals, outstanding awards for special recognition, as well as certificates and achievement pins are presented by the Agents at such programs.

Thirty-two Achievement programs were attended by 6261 people. In addition, an estimated 2,000 were in attendance at the two days of the Annual 4-H Club Fair which is the big Achievement Event of the year.

In recognition of outstanding leadership two leaders are to be presented with jeweled pins through the State Extension Office.

Four Maricopa County boys and girls earned the trip to Chicago; three demonstration teams, and three other individuals placed in State wide contests to receive awards of War Bonds of \$50 and \$25 denominations.

Sub-Project F. Picnics and Community Dinners

The Agent and Assistant Agent annually attend a community dinner which is featured by one Homemakers Club at a December meeting. The State Leader was in attendance. No project work was planned for the meeting, which was in reality an annual Christmas party.

Again in 1944 -- because of war time conditions, food difficulties, transportation and labor shortage neither the 4-H Round-up nor Encampment were held for 4-H'ers.

Two Field Days, one for the Eastern division and one for the West half of the county, were planned by the county workers for 4-H Club members and their parents. Swimming, contest games, skating and "Pot Luck" picnic dinners were enjoyed by those attending.

The State Leader of Boys and Girls 4-H Club Work attended one of these events.

It is hoped the Round-up on the University Campus may be resumed and, if transportation handicaps permit, an encampment can be held for 4-H Clubbers in 1945. Such events stimulate interest and serve as an incentive for greater effort on the part of individual members.

Sub-Project G. Camps

Phase 1. 4-H Camp Clubs

At Madison School there were 4 boys and 5 girls who wished to belong to a 4-H Club, but could not own livestock or have a garden for various reasons, so they requested a camping club. Each made an apron, a hot pot holder, learned good camp practices and prepared several meals out of doors.

Six of the nine enrolled completed the requirements and turned in satisfactory records.

Sub-Project K. Recreation

Phase 2. Books

Three clubs in the Council featured book reviews as a part of their regular program. Books reviewed for the 25 interested club members were "The Robe" and "Behind Steel Walls". Choice of the book was left to the reviewer, but both were well done, and well received.

Phase 4. Christmas Gift Meetings

Few calls were received for assistance in this field. Two communities asked for assistance with "Homemade Toys", whereby 30 women and 15 4-H girls were assisted, accepting 20 practices in construction of simple toys and gifts.

XIX. War Activities

Under this caption can be grouped the major activities of the Home Demonstration office for the year, because in program planning the needs of families, in a country at war, were kept constantly in mind, as is reflected by the type of meetings developed in Nutrition — "Point Saving Meals", "Care of the Sick", "Food Fights for Freedom", plus an inclusive program embracing all phases of Food Preservation. The Clothing work carried a war emphasis in its "Remodelling of Clothing", its "Construction of Children's Clothing" and "Selection and Care of Shoes". Home Furnishing activity, being built around restoration of furnishing, called attention to the necessity of extending the life of good pieces which were not replaceable.

To keep well and safe in farm homes likewise was recognized as a war necessity and a valuable contribution to the war effort.

All activity of the Assistant Agent in the Adult and 4-H fields, was directly or indirectly allied to war activity. Most activities have already been discussed in the body of this report under project headings. Miscellaneous activity follows.

The following summary presents the coverage of the county by projects which were all designed not only as the basis for the regular Home Demonstration program, but as a series of aids for farm families wishing to adjust to the situations induced by the war.

To the tabulated information may be added mention of the cooperation of the Extension Service with related agencies (see pages 34 & 35), its membership in the County Nutrition Council and its contribution to the Bond Drive.

County Nutrition Council

Both Agents worked with the Nutrition Council. The Agent attended 8 meetings, the Assistant Agent 9. The latter also worked on a very important Committee project, as a member of the School Lunch group.

As a member of the School Lunch Committee of the County Nutrition Committee, the Assistant Agent helped with planning and putting over an educational conference participated in by Lunch Room Managers, assistants and cooks, School Principals and others generally interested in the project. Subjects of interest were treated by specialists in their several fields.

The program included speakers from the Office of Price Administration, the Armed Services, Industrial Relations Manager from Air Research and others. One-hundred-one were in attendance.

Bond Drive

Actual participation of members of the Rural Homemakers Clubs in the Fifth Bond Drive was not as active as in the Fourth. The group had mapped the county areas for the Fourth Drive, with creditable results, but decided that the members were too busy with farm and home work to assume entire responsibility for the Fifth Drive. The Extension mapping system was used again, however; the County Rural Chairman was chosen from among the Council members, and 11 leaders from many communities worked on activity which aggregated \$78,576.05 worth of bonds. The Council points with pride to the accomplishment of the Rural Chairman.

In response to solicitation from the Chairman of the Rural Division in the Fourth Bond Drive, 4-H activity was planned to stimulate sale of War Stamps and Bonds. Many clubs were unable to take on this activity because community organizations had already covered the area.

February 14th is Statehood Day for Arizona, so it was planned to exchange pieces of Birthday cake at the regular Valentine Parties for War Stamp purchases. Bonds and Stamps were to be sold to members' families as well. Nine groups participating sold a total of \$7,992.10 worth of bonds in the Drive

Mothers of 4-H Club members furnished the cakes, and 4-H'ers took charge in the various rooms at the schools.

The Senior 4-H Club girls at Scottsdale High School assumed charge of the weekly sales of stamps at the school and assisted with the Fourth Bond Drive to help their community to again over-subscribe its quota. They reported having sold approximately \$6,000.00 War Stamps and Bonds.

Post-War Planning Agent's Activity

To date the Agent has worked with two groups on projected plans for some phase of post-war planning. At 4 meetings, 56 women have considered some of the ways and means whereby small discussion groups might function to discuss family relationships as they affect the returning soldier. Two

conferences were held with members of related agencies, and a program is in the making in Maricopa County.

Leader's Contribution to Post War Planning

In addition to the conferences mentioned in the preceding paragraph, one leader who is also the president of the Rural Homemaker's Council, met with 5 groups of women, numbering 50 to discuss the topic of "Planning for Peace". The interest in these meetings was very marked, and initiated thinking along related post-war problems.

Significance and Trends in Home Demonstration Program

Practical interpretation of goals established for the Home Demonstration program is the criterion of the significance of accomplishments. The chief goal, regardless of project, was to assist rural families in establishing a sound program for farm family practices on a long-time bases, and in adjusting home practices and home life to the variations which war brought to former patterns of living. Other goals had to do with the organization of additional groups of women, with extension of practices by leaders, trained by either the Specialist or Agent; and with adoption of practices by enrolled club members and by those served by a general program.

There were specific goals, also — such as an increased interest in food production, extension of information in the Food Preservation field to 20 communities, an increase in use of better canning practices and improvement of old methods. There was also the objective of having the Food Preparation work conform to the pattern set for Nutrition in National Defense.

Specific goals were made for Clothing projects; for instance, to establish better methods of conservation of clothing, and to stress wise buymanship of items of general wear, such as shoes. Added to these objectives, was that of extending the life of home furnishings, and in the health field, goals were set with an idea of increasing knowledge in the matter of home care of the sick.

A total of 4895 families were assisted in all of these fields discussed. In the major projects, women in the field of Nutrition, in Food Preservation, in Home Furnishing and in Clothing presented data which indicated that they worked with definite accomplishment toward the goals as set.

Women evidenced ability in leadership in all fields, including work with such specific war tasks as bond drives, where a neighborhood system used in the Share-The-Meat program of 1942-43, formed the bulwark for four bond drives.

Anticipated expansion in the field of Food Preservation did not materialize, but 16 leaders reached the proposed 20 community contacts, and the average volume of cans per home canner was greater than in 1942-43.

Current trends indicate that women will maintain such interest as they already have in projects which can be confined more and more to limited community areas, but on the whole they express themselves as being unable to expand their interests beyond the demands of present club contacts, home work and war work.

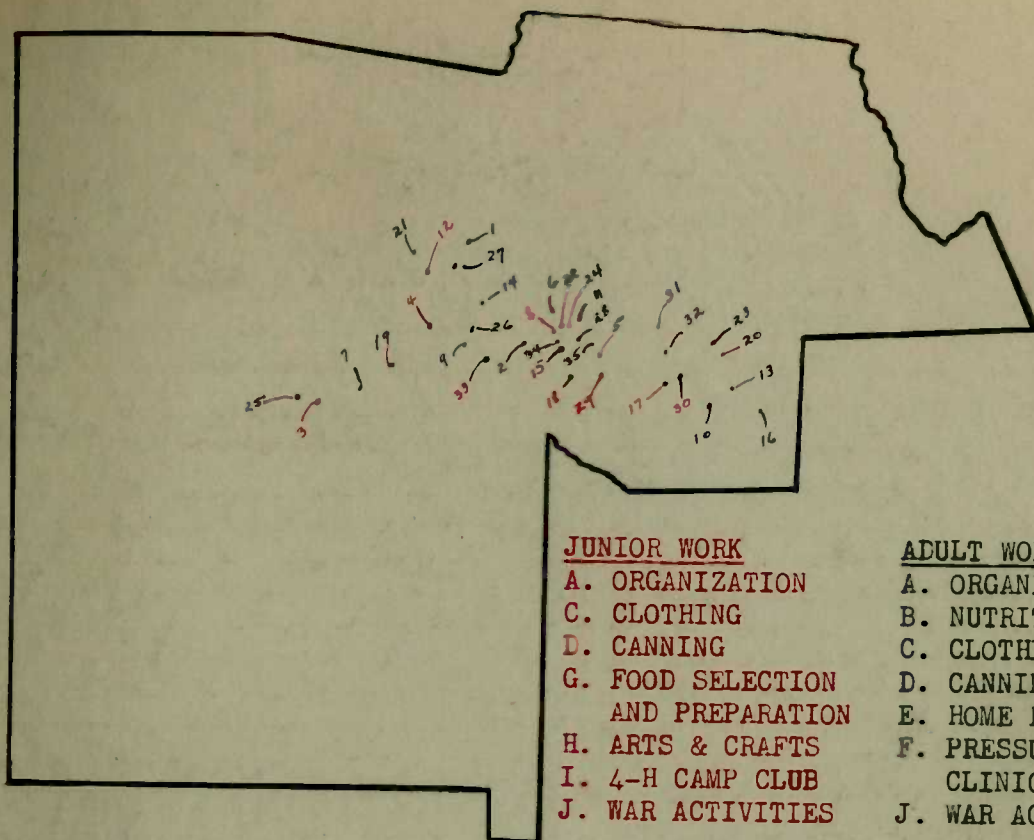
What can be accomplished in specific fields, such as Nutrition, Clothing and Home Furnishing will be determined by the availability of goods and services on the market. For this reason, it is not practicable to forecast what trend the projects will take.

No specific planning of projects is done by the County Planning Council until March of each year, although a cursory program appraisal indicates a strong interest in post-war projects if they can be reduced to practical aspects, as they affect rural homes and rural families in relation to the other families in the general picture.

TABLE IV
SUMMARY OF DEMONSTRATIONS REPRESENTING HOME DEMONSTRATION PROJECTS ON REGULAR AND WAR BASIS

SUBJECT	Communities	Leaders	No. of Demonstrations						Attendance at Demonstrations						ACCEPTED PRACTICES	EXTENSION TO NEIGHBORS
			Specialists	Ag't	Ag't & Leader	Ass't Ag't	Emerg. Ag't	Leader Alone	Specialists	Ag't	Ag't & Leader	Ass't Ag't	Emerg. Ag't	Leader Alone		
Food Preservation	Co.-wide	16	—	6	1	—	10			80	5		58		208 PC tests 81 loans	57
Point Saving	9	38	1	2	5			5	9	29	102			110	31	78
Meals	9	35*	1	4		1			14	56		3		41	24	78*
Food For Sick	3	—	—	4						135					—	—
Fabric Identification	4	2	—	—	—	—	—	12						48	12 forms	12
Dress Form Construction	1	1	—	2	—	—	—	—	—	17					4 garments	—
Children's Clothing	8	10	6						57							—
Clothing Storage	7	5	1	4	5	—	—	—	3	26	43				Project in Progress 21 selections	30
Shoes	6	8*	8	9	—	—	—	2	80	44	—	—	—	12	40 rem. 152 new	26 assisted
Remodelling Clothing	4	9	5	2					46	14					36 articles	Project in Prog
Home Furnishing	1	—	—	1	—	—	—	—	29							
Housekeeping	7	7	—	—	—	—	—	3						23	24 homes	97
Accident Prevention	3	3	—	2	—	—	—	—	—	15					8 medicine cabinets	8
Health	3	3	—											25	—	—
Book Reviews	5	5						3						50	—	—
Post War Meetings																
TOTAL			22	36	11	1	10	28	238	416	150	3	58	309	641	386

* Duplicate figures



JUNIOR WORK

- A. ORGANIZATION
- C. CLOTHING
- D. CANNING
- G. FOOD SELECTION
AND PREPARATION
- H. ARTS & CRAFTS
- I. 4-H CAMP CLUB
- J. WAR ACTIVITIES

ADULT WORK

- A. ORGANIZATION
- B. NUTRITION
- C. CLOTHING
- D. CANNING
- E. HOME FURNISHING
- F. PRESSURE COOKER
CLINIC
- J. WAR ACTIVITIES

- | | |
|-----------------|-------------------|
| 1. Agua Fria ✓ | A B C J |
| 2. Alhambra + | A D F J A C D J |
| 3. Arlington - | A C J |
| 4. Avondale - | A C G J |
| 5. Balsz ✓ | A B C D F J A G J |
| 6. Baxter ✓ | A B C D F J |
| 7. Buckeye ✓ | A B C D F J |
| 8. Cartwright | A D J |
| 9. Cashion ✓ | A D J |
| 10. Chandler ✓ | A D F J |
| 11. Creighton ✓ | A D F J |
| 12. Dysart - | A G J |
| 13. Gilbert | F J |
| 14. Glendale + | D J |
| 15. Grandview - | A C J |
| 16. Higley ✓ | F J |
| 17. Kyrene | A C G J |
| 18. Laveen | A C G J |

- | | |
|------------------|---------------------|
| 19. Liberty ✓ | A D F J A C G J |
| 20. Lehi ✓ | C J A C J |
| 21. Litchfield ✓ | F J |
| 22. Madison ✓ | A D F J A I J |
| 23. Mesa ✓ | A D E F J |
| 24. Murphy + | A C J A C G J |
| 25. Palo Verde | A B C F J A C G J |
| 26. Pendergast - | A F J A C J |
| 27. Peoria ✓ | A D F J |
| 28. Phoenix ✓ | F J |
| 29. Roosevelt | A C G J |
| 30. Rural - | A C J |
| 31. Scottsdale ✓ | D F J A C D G H J |
| 32. Tempe + | A D E F J A C D J |
| 33. Union | A C J |
| 34. Washington ✓ | A B C D E F J A C J |
| 35. Wilson + | A D F J |

PROGRAM FOR "CANNING AIDE" CONFERENCE

Maricopa County

March 28, 1944.

10:00 - Call to order - Grace Ryan

10:00 - 10:30 - The importance of a county-wide Canning Program

Duties of "Canning Aide" - Jean Stewart
State Home Demonstration Agent.

10:30 - 11:00 - Present Condition of Canning Information
(Review of canning methods) - Mrs. Clara Emmett
Supervisor Bishop's
Store House - Mesa.

11:00 - 11:30 - Report of National Conference Grace Ryan
on Home Food Preservation Home Demonstration Agent.

11:30 - 12:15 - Group Discussion

12:15 - 1:00 - Recess and Lunch

Afternoon Session, Equipment Clinic

1:00 - 1:30 - Organizing an Effective Pressure Cooker Clinic
Isabell Pace - Assistant Home Demonstration Agent.

1:30 - 2:15 - Demonstration of checking and cleaning equipment

2:15 - 3:00 - Scheduling County Meetings

Distribution of leader files.

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
State of Arizona

University of Arizona
College of Agriculture
School of Department of Agriculture
and Maricopa County Farm Bureau
operating

P.O. Box 751
Phoenix

Agricultural Extension Service
Home Demonstration Work
County Agent Work

April 8, 1944.

Dear Club Member:

Annually in April, the members of the Rural Homemakers' Clubs get together for an Achievement Day. Before the War, it was possible to create displays of work-- arts, crafts, food, etc. This year we cannot plan such a day, but we will get together for a county-wide demonstration and luncheon.

The demonstration will be given by Miss Jean Stewart, State Home Demonstration Leader, whom many of you knew as the Nutrition Specialist. She will discuss and demonstrate "The Reconstitution of Dehydrated Foods." In other words, we will see and have for luncheon foods which have been dried or dehydrated, restored, and cooked.

In addition, the day will provide an opportunity for you to renew friendships with club members you have not seen for weeks. We hope you can and will come.

The meeting will be held at 10:30 A.M., April 28, 1944, at the Phoenix Homesteads Community House, 2 blocks north of Thomas Road on 28th Street. Take an East McDowell and 32nd Street Bus, which leaves the Mender-son Bus Depot, corner of Monroe and 1st Avenue on the hour. Ask the bus driver to let you off at the Kroulik's Corner Store. Then walk 2 blocks north to the Community House. The fare is 10¢ and transfers from other Menderson lines will be accepted. The trip takes about 30 minutes.

You need not plan to carry your lunch. The demonstration given will provide the food for which we will each pay a small lunch fee. Please bring your own service-- plate, cup, etc.

Because Miss Stewart is planning on a luncheon for everybody, it is absolutely necessary for us to receive your reservation by April 17. Groceries will be ordered then, so please get your "name in the pot."

Use the enclosed post card for your reservation. Bring a neighbor if you wish and be sure to add her reservation to yours,

Very sincerely,

Grace Ryan

Grace Ryan,
Home Demonstration Agent.

GR:M
Encl.

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
STATE OF ARIZONA

P. O. BOX 751
PHOENIX

UNIVERSITY OF ARIZONA
COLLEGE OF AGRICULTURE
U. S. DEPARTMENT OF AGRICULTURE
AND MARICOPA COUNTY COOPERATING

AGRICULTURAL EXTENSION SERVICE
HOME DEMONSTRATION WORK
COUNTY AGENT WORK

April 11, 1944.

Dear Canning Chairmen:

I wish to thank you for your interest in the Food Preservation program for your district as evidenced by your attendance at the meeting in our office on March 28. You may have decided that our interest in the plan legs, but the fact is I'm waiting to learn when we can have the testing equipment from the University. We do not own equipment for the county, so must share with other sections of the State.

In the meantime, will you please be thinking about when the women in your community will wish to hold an informal "brush up" meeting to review old canning methods and discuss new ones. Also, will you scout to see when and where we can test their pressure cookers for them and help them put the equipment in good running order.

Would you like stenographic service from our office to get out a notice about these meetings? Perhaps you would like to send something like the enclosure which could go out to all homes in the district, through your schools.

May we hear from you about your needs and plans. The goal of every homemaker is to have a good supply of nourishing food for her family. We believe that a supply of good home canned food will help in reaching that goal. We are ready and willing to assist in any community.

Our slogan should be "Every home canned jar a safe jar." We can best accomplish this by checking to see that every pressure cooker in a neighborhood is safe and in good running order, and that every interested homemaker knows up-to-date and safe methods of food preservation.

Because of the garden and fruit schedules in this valley, we should get the majority of our "brush up" meetings and pressure cooker clinics over in May. Here is a calendar for your convenience. Will you make choices of dates, check () the choice on this calendar and send the whole sheet back in the enclosed envelope which requires no postage.

Calendar for May

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

Yours very truly,

Name

Grace Ryan,
Home Demonstration Agent.

Address

May 2, 1944.

Dear Homemaker:

Before you start canning foods this summer, you may want to brush up on canning information and learn about dehydration and freezing foods, too.

You will, also, want to know whether your pressure cooker is in good running order.

If enough homemakers in the Liberty district are sufficiently interested to make it worth while, we will arrange to test cookers and discuss Home Canning at the Liberty School. If enough are not interested, then the few who are will have to go to Buckeye. Will you let us know if you wish to attend a meeting? Just sign this notice and return it to Mr. Mercer at the Liberty School, who will help us arrange a meeting.

I am interested in a canning meeting

Yes _____

No _____

I want my pressure cooker tested

Yes _____

No _____

Name _____

Address _____

Very sincerely,

Mrs. Wayne King

Mrs. Wayne King,
Canning Chairman.

PHOENIX, ARIZONA
April 18, 1944

To All Homemakers:

In 1944 a great many homemakers are planning on canning foods for home use. If you are interested in brushing up on canning methods, and in clearing up any questions you have in mind, come to a meeting on April 24, 1944, at the L.D.S. Church, corner of 18th Street and Mohave. If you have a pressure cooker, bring the lid to be tested, free of charge.

At 10 A.M.— Cookers will be tested

At 2 P.M.— Canning questions will be discussed and answered.

All homemakers in the Wilson District are welcome at either meeting.

Very sincerely yours,



Grace Ryan,
Home Demonstration Agent.

GR:M

May 2, 1944.

Dear Homemaker:

Before you start canning foods this summer, you may want to brush up on canning information and learn about dehydration and freezing foods, too.

You will, also, want to know whether your pressure cooker is in good running order.

If enough homemakers in the Liberty district are sufficiently interested to make it worth while, we will arrange to test cookers and discuss Home Canning at the Liberty School. If enough are not interested, then the few who are will have to go to Buckeye. Will you let us know if you wish to attend a meeting? Just sign this notice and return it to Mr. Mercer at the Liberty School, who will help us arrange a meeting.

I am interested in a canning meeting

Yes _____

No _____

I want my pressure cooker tested

Yes _____

No _____

Name _____

Address _____

Very sincerely,

Mrs. Wayne King

Mrs. Wayne King,
Canning Chairman.

May 2, 1944.

Dear Homemaker:

If you are interested in learning more about home canning of food, about drying foods or preparing them for the freezer locker; or if you need to have your pressure cooker tested, come to the Christian Church in Buckeye on May 11th.

Cookers will be tested from 10 A. M. to noon. You will be asked to stay during the testing of your own cooker.

Canning methods will be discussed at 2 P. M. Come prepared to present your questions and problems.

Miss Ryan, from the County Home Demonstration office, will assist us.

Sincerely yours,

Mrs H. M. Nelson

Mrs. H. M. Nelson,
Canning Chairman.

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
State of Arizona
P. O. Box 751
Phoenix

University of Arizona
College of Agriculture
U. S. Department of Agriculture
and Maricopa County Cooperating

Agricultural Extension Work
Home Demonstration Work
County Agent Work

Dear Homemaker:

In the interest of producing better quality, greater variety and more abundant home canned food, a Harvest Festival is being held June 23rd at the Valley Garden Center, 2700 N. 15th Avenue, Phoenix.

We hope that many rural women will display at least one variety of fruit or vegetable. Because the show is held so early in the year foods packed last season will be accepted.

The enclosed sheet indicates what foods are to be exhibited, as shown in Section III on the enclosed sheet. No entry blanks are necessary, and canned foods will be received at the Garden Center by 2 o'clock the day of the show.

Pick your best jar and send or bring it to the Garden Center as a part of your Victory effort! If you have questions, call Mrs. E. A. Leedham, 52023 or Mrs. W. J. Johnson, 54338.

We are looking forward to a good display of canning offered by rural women because inexperienced canners who come to the show will get encouragement and help from seeing what can be accomplished by home canners.

Very sincerely,



Grace Ryan,
Home demonstration Agent.

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
STATE OF ARIZONA
P. O. BOX 751
PHOENIX

UNIVERSITY OF ARIZONA
COLLEGE OF AGRICULTURE
U. S. DEPARTMENT OF AGRICULTURE
AND MARICOPA COUNTY FARM BUREAU COOPERATING

AGRICULTURAL EXTENSION SERVICE
HOME DEMONSTRATION WORK
COUNTY AGENT WORK

July 3, 1944

Dear Canning Chairman:

A special worker from the Agricultural Extension office will probably be assigned to give canning demonstrations in Maricopa County the last two weeks of July or the first two of August.

As we understand it, the service is planned for small neighborhood groups of less experienced canners. For instance, if a woman in your area wished to have a demonstration in her home, she may request the services of the special worker by asking you to arrange such a meeting. If, however, she wishes such help, she or you should secure a few other women to attend.

Personally, I would suggest that these neighborhood demonstrations should be arranged so that those who attend could be within walking distance of the place. Also, I would feel that it would not be wise to ask the special worker to give a demonstration for fewer than five women in any neighborhood, unless the homemaker happened to be very far from neighbors. You, as chairman, may request as many different group-demonstrations as you wish, and we will try to arrange to serve your community.

May I ask you to notify me by July 10 if you wish the services of the special worker? Please indicate the date, place, and time of day, as well as the kind of food you wish to have canned at the demonstration.

You may phone me at 4-2133, or write. If I am not in the office when you telephone, will you please leave the message with Mrs. Salmon, who will take the message for me.

Kindly make two choices of dates, because chairmen may choose identical dates. Since the plans have not been fully worked out for the county, your requests should be made subject to any change in policy.

Very sincerely yours,

Grace Ryan
Home Demonstration Agent

GR:S

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
State of Arizona

University of Arizona
College of Agriculture
U. S. Department of Agriculture and
Maricopa County Cooperating

Phoenix

Agricultural Extension Service
Home Demonstration Work
County Agent Work

CANNING HINTS FOR CHAIRMEN

First Bulletin

Problems which may come to you in the next few weeks may still deal with methods of handling tomatoes and figs, even though these two crops have been on the market in past weeks. A few hints may help you to help your neighbors.

* * *

1. PROBLEMS WITH FIGS

About the use of a soda bath in handling figs.

Authorities still differ about this matter. You need to present both sides. A soda bath for figs has been a popular practise. We consulted a well-known local horticulturist who tells us that soda acts on the "milk" in figs, neutralizing or destroying it, so that figs may be comfortably handled without fingers becoming inflamed and raw. Further, he says that soda cuts down possible fermentation from the milk.

Now about the other side of the question.

Those who discourage the use of a soda bath do so because it is well known that soda will destroy the vitamin content of foods.

There, then, are your two arguments. As chairman, it is your duty to present them impartially. Your neighbors then must make their choice. If a soda bath is used, remind them that the usual formula of 1 cup of soda to 1 gallon of water for every 6 quarts of figs should be renewed for each 6 quarts. In other words, discard the used soda bath after its one use. In acting on the "milk" of the fig, it spends itself, and is no longer of value.

Chairmen should order a leaflet "Timely Hints About Figs". You may have them for your patrons by asking us to send them either to you or to the patron. In the leaflet are directions for proper sterilization of figs to insure against spoilage.

2. PROBLEMS WITH TOMATOES

In Arizona we have three problems to meet in handling tomatoes.

They may spoil:

1. Because of "splits" on the skin in which dirt is lodged. Clean these splits well.
2. Because the cores are green. Green cores are not acid, and may cause spoilage. Remove the cores well.
3. Because the tomatoes are "sunburned". Sunburned tissue is not mature; is not sour or acid, and may cause spoilage.

In general, spoilage may come because tomatoes are over ripe. If your patrons complain of spoilage, inquire about the over ripeness and urge them to sterilize over ripe tomatoes in a water bath. As for that method, authorities are recommending sterilization of ten minutes in the boiling water bath if precooked and packed hot, or forty-five minutes in the water bath if packed cold.

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
State of Arizona

University of Arizona
College of Agriculture and
U. S. Department of Agriculture and
Maricopa County Farm Bureau
Cooperating

Agricultural Extension Service
Home Demonstration Work
County Agent Work

CANNING HINTS FOR CHAIRMEN

July 24, 1944

Every year calls come in during "Thompson Seedless" season regarding ways to "put up" this variety of grape. We have searched for some information which you may wish to have ready for your inquiring neighbors. They may ask you about canning the grapes or about dehydrating them. A very good quality of raisins can be produced from Arizona Thompson Seedless grapes.

CANNING THOMPSON SEEDLESS GRAPES

Because most of you already know about canning grapes in medium or in heavy syrup, it is not necessary to discuss that method. But I thought you might like to know that a very superior product can be made by canning with sugar which is not cooked into a syrup. Fewer crystals seem to occur by this method.

Wash, and stem the grapes. Add 1 cup water to each gallon of grapes, let come to a boil. Skim off any seeds rising to the top. Add 1 pound of sugar to each gallon of grapes. This will stop the boiling, temporarily, so let the mixture come to a rolling boil after sugar is added. Fill at once into hot sterile jars. Cap and seal. Some housewives prefer to put the filled jars into a water bath for 5 minutes as a general precaution against spoilage.

*

*

*

Another Question always comes up about what home canners call "sugar crystals" in canned grapes. These form after the grapes have been canned. Actually they are not sugar crystals. They are tartaric acid crystals—the same substance that we find in tartaric baking powder. They are not necessarily harmful but they are a nuisance!

No absolute way of control of crystals in home canning has been found. It is said that 1 teaspoonful of glycerine added to each quart will prevent crystals.

We have talked with Mr. George Draper, our chemist, and he says that the glycerine used in this manner is not at all harmful. Only housemakers who have glycerine on hand will be able to try it, because of the war shortage of this valuable material.

RAISIN MAKING

If your neighbors ask you about making raisins, tell them that a good quality of raisin can be made from Thompson Seedless grapes. The product will be more tart than the commercial raisin but very good. You will find directions for dehydration and raisin making in bulletin #W-8 which is in your sample kit of bulletins.

Warn your neighbors not to over dry their fruit and not to do it in the sun. If they use a home made dehydrator, or if they wish to merely spread the fruit out on trays from their cook stoves, keep the grapes in the shade but where moving air can get over, around and under the trays. Also keep mosquito net or screen over the fruit, to protect from flies.

Grace Ryan
Home Demonstration Agent

GR:LP

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
STATE OF ARIZONA

University of Arizona
College of Agriculture
U. S. Department of Agriculture and
Maricopa County Farm Bureau cooperating

Agricultural Extension Service
Home Demonstration Work
County Agent Work

September 13, 1944

CANNING HINTS FOR CHAIRMEN

At this time of year, gardeners have surplus corn to process and may wish to ask you about methods.

Corn canning is not difficult but it is tedious work and requires considerable attention to several items which are listed below.

When canning corn observe the following points:

1. Grade the corn for age and ripeness.
Kernels of old and young corn, when put in the same jar, produce unsatisfactory results. Some grains will be over cooked; some not tender at all.
2. Corn beyond the "milk stage" will give a "gluey" sticky product.
3. Always remember that the starch in a kernel of corn will swell as it cooks and crowd the jar; so warn people not to pack jars too full and to use liquid freely in the jar.
4. Heat penetrates jars of corn slowly; so always process jars the correct length of time.
5. If corn turns dark (brownish) it usually means that the starch has "carmelized" in the long cooking period. It may not look as attractive but it is not spoiled.
6. Small black specks in a jar of corn are probably caused by the sulphur in the product and are not harmful.
7. Pack corn in the liquid in which it was pre-cooked.
8. In the finished jar, if liquid seems to have largely disappeared the reason may easily be that the starch has used up the liquid in the swelling kernals, much as laundry starch thickens on cooking.
9. If sugar is desired as flavor, you may use it in the proportion of 2 parts of salt to 1 part of sugar. This is best arranged by making a salt-sugar mixture in advance and using 1 teaspoon to each quart.
10. Corn spoils very easily, so must be thoroughly processed. Reliable time tables are found in your Government reference bulletins.

August 30, 1944

Dear Homemaker:

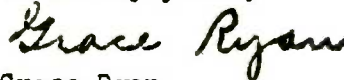
Every year the War Food Administration asks that homemakers cooperate by reporting to the Home Demonstration Agent the number of jars of food canned. We know this is a nuisance to you but, after all, it is the only service asked by the Home Demonstration office in exchange for information and for bulletins, which we hope have been helpful to you.

We do not know just what date will be set for collecting this information, but we are sending out the enclosed slip not to be returned to us but to be your own kitchen record if you wish to keep one. Later when the real questions come, you will have this record to guide you.

It has been suggested that very probably there will be questions asked about the number of pounds of food dried, brined, and frozen. You may have some facts for us about these foods, also.

Later you probably will hear from us about the canning report for the county in 1944.

Sincerely yours,



Grace Ryan
Home Demonstration Agent

GR:S
150c

CCOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
STATE OF ARIZONA
P. O. BOX 751
PHOENIX

University of Arizona
College of Agriculture
U. S. Department of Agriculture
And Maricopa County Cooperating

Agricultural Extension Service
Home Demonstration Work
County Agent Work

September 15, 1944

Dear Club Member:

In 1943, you were a member of Miss Dryden's remodelling class. The only way we have of indicating to Miss Dryden the results of such work is to send her some concrete figures of use we may have made of her assistance and ideas.

Will you give me the following information which I will summarize and send on to her? She will appreciate this information.

Total number of garments remodelled during season _____

Kind of garment remodelled
(please check opposite the name)

dress _____

suit _____

blouse _____

skirt _____

coat _____

child's garment _____

Number of new garments made _____

Number of neighbors or friends
assisted with remodelling or
sewing during the year _____

Thanks so much for your help!

Sincerely yours,

Grace Ryan

GRACE RYAN,
Home Demonstration Agent.

Name _____

Address _____

9/15/44
22 copies

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
STATE OF ARIZONA
P. O. BOX 751
PHOENIX

University of Arizona
College of Agriculture
U. S. Department of Agriculture
And Maricopa County Cooperating

Agricultural Extension Service
Home Demonstration Work
County Agent Work

Dear Club Member:

As usual, we are "gathering up" figures for the yearly report and must rely on your generosity in helping us. Homemaker club members had 2 food demonstrations last year—POINT SAVING MEALS and FOOD FOR THE SICK. Also we had SHOE SELECTION and discussions on MEDICINE CHESTS and HOME SAFETY.

Any facts you can check for us on this sheet will be greatly appreciated. You may return it in the enclosed envelope without postage.

May we have this back between October 15 and November 1st. Thanks!

<p>I used ideas and recipes for Point Saving Meals</p> <p style="text-align: center;">Yes _____ No _____</p>	<p>I used Shoe Care and Selection ideas</p> <p style="text-align: center;">Yes _____ No _____</p>	<p>I made or revamped a medicine chest</p> <p style="text-align: center;">Yes _____ No _____</p>
<p>I used ideas and recipes for Food for the Sick</p> <p style="text-align: center;">Yes _____ No _____</p>	<p>I passed on shoe in- formation to _____ neighbors or friends</p>	<p>Our home was made safer from accident</p> <p style="text-align: center;">Yes _____ No _____</p>
<p>I assisted _____ neighbors or friends</p>		<p>I passed on safety in- formation to _____</p>

Name _____

Address _____

Grace Ryan
GRACE RYAN,
Home Demonstration Agent.

9/16/44
130 c.

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS

University of Arizona
College of Agriculture
U. S. Department of Agriculture
and Maricopa County Farm Bureau
Cooperating

State of Arizona
P. O. Box 751
Phoenix

Agricultural Extension Service
Home Demonstration Work
County Agent Work

October 20, 1944

Dear Cooperator:

During the past year the Home Demonstration Office answered questions for you, or sent bulletins regarding canning or drying, freezing, pickling, or otherwise taking care of foods. We are now asked by the Agricultural Extension Service of our state to check on our results. Would it be asking too much of you to request that you check some facts on this sheet?

When we send in our report we will use no names. We merely total the pounds of produce or the quarts of food saved in Maricopa County and send this total to the Agricultural Extension Service at Tucson. They add our figures to all other figures received for the entire state, and this gives a picture of how Arizona housewives have solved their food preservation problems in war time.

If you feel that we have helped you with ideas or with bulletins or recipes, and if you wish to assist us, you may send this sheet back in the enclosed envelope which needs no postage. We will greatly appreciate your help. You may estimate amounts if actual counting is impossible or difficult. Thank you in advance!

We would appreciate word from you by November 11, if possible. This gives us time to total the figures and get the report to Tucson on a given date.

FOOD PRESERVATION BY ADULTS IN MARICOPA COUNTY

	Fruits	Vegetables	Meats & Fish
1. Quarts canned.....
2. Gallons brined.....
or pickled.....
3. Pounds: Dried) Give...
)			
Cured) fresh..
)			
Frozen) weight.

Yours very truly,

Grace Ryan

Grace Ryan
Home Demonstration Agent

4H BOOSTER

VOL. VII NO. 1

MARICOPA COUNTY 4-H CLUB NEWS

FEBRUARY, 1944



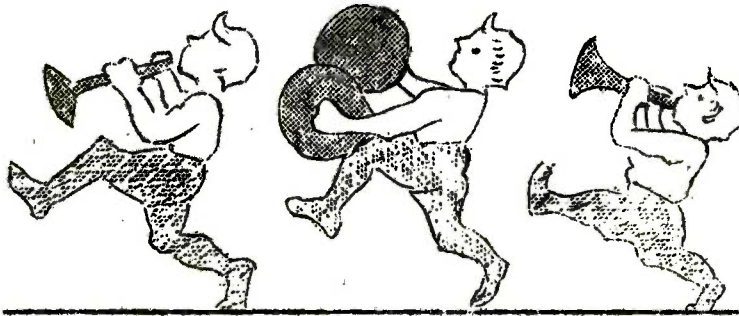
DID YOUR BIRTHDAY CAKES HELP ARIZONA MAKE
HER QUOTA IN THE FOURTH BOND DRIVE?

Tell your County Workers
What? How Much? When?
by February 16th



DON'T FORGET

Let's get going!



IT'S THE 4-H FAIR AT TEMPE IN APRIL.

It may be a bigger job in war time but can be a Banner Fair if you want it.

BE A BOOSTER IF YOU CAN'T BE A WINNER

REMEMBER

- 1-Your exhibits well groomed or properly prepared.
- 2-Demonstration Teams.
- 3-Judging Teams and Individual Judges
- 4-All members of your club in "The March of Clubs"
- 5-Health specimens - Boy and Girl From Each Community
- 6-Neat Up-to-date Records and Secretary Books

ALL ADD UP TO TELL WHO WILL GET THE CUP FOR 1944.



YES-ALHAMBRA HAS IT! DO THEY KEEP IT ANOTHER YEAR ? ? ?

Do you know where Maricopa 4 H'ers Ranked In State Competition and In National 4-H Club Contests? Here They Are!

Dairy Foods Demonstrations	Barbara Jean Austin	\$50 War Bond
	Betty Ruth Sumners	50 War Bond
Dress Revue	Carolyn Schurter	Trip To Chicago \$10 War Stamp \$100 War Bond
Meat Animal	Malcolm Adams	Gold Watch
Santa Fe Trip Award	Eli Gates	Trip To Chicago
Victory Achievement	Mattie Whinery	\$25 War Bond
Victory Achievement	Elizabeth Owens	\$25 War Bond
Victory Achievement	Robert Biggs	\$25 War Bond
Victory Garden	Fred Thonen	\$25 War Bond
" "	Oliver Anderson	\$25 War Bond

COUNTY WINNERS

Food Preparation	Dorothy Adams	Medal
Garden	Bobby Tyson	Medal
Garden	Robert Fuller	Medal

"Keep Your Head When You Win
And Your Heart When You Lose."

MAKE A NOTE OF THIS!

Two Maricopa County Leaders are honored to receive Leadership Pins for outstanding service--These Pins are given annually by the State Bankers Association.

Mr. Russell Henness--Kyrene
Mrs. Mary Austin---Scottsdale

NEW CLUBS OR OLD CLUBS BACK

Tolleson Home Economics
Washington
Sunnyslope
Grandview

Mobile
Morristown
Aguila
Mesa Senior Club

Your county Workers Welcome you into the 4-H Club Ranks and wish you the joys of achievement and may you "Make The Best Better."

4-H ACTIVITIES ---- WORK AND PLAY

The Senior 4-H Club at Scottsdale has conducted the War Stamp sales at the High School through the year and are going strong in the 4th. Bond Drive.

On January 28th., Palo Verde 4-H girls entertained the boys, their leaders and the County 4-H Workers with a Truth or Consequences Program, Bonfire Party and Weiner roast, with all the trimmings and such pie and cake--Those Palo Verde Bakers!!

The Boys Will Give A Return Party Soon.

Plans are made for a Field Day for the boys to include Stock Judging and Project Visits with a Picnic.

Alhambra 4-H Club boys conducted a project tour recently and finished with a picnic.

The combined 4-H Club groups met in assembly Friday, February 4, to learn about the 4-H Safety Program and Plan for the Bond Drive Campaign--The Program was highlighted by the presentation, in behalf of the National 4-H Club Committee and the State Leader, of a \$100 War Bond to Carolyn Schurter, State Winner of The Dress Revue Contest.

Congratulations Carolyn, another honor added to your long list.

Who'll Be The 1944 Winner? ? ?

The girls of Dysart Baking Club sold Christmas cards to earn money with which to buy a stove to be used by the members at their school--They have Money to spend.

Will someone please tell them where they can purchase the stove?

Washington 4-H Clubs entertained visitors at the School Carnival with moving pictures. Funds were raised for the clubs treasury.

Avondale 4-H Clubs put on a great display of the finest vegetables from their 4-H Victory Gardens recently. Seventy-six 4-H Garden Club members participated in the event and many fine premium ribbons were awarded to the winning exhibitors. They will also exhibit at the County 4-H Fair in April. Club girls visited the exhibits and the editor of the Arizona Farmer took pictures of each of these groups.

Peoria 4-H Clubs had a big share in the success of the School's Carnival held sometime ago. They had two booths and entertained the 500 Patrons and Students with continuous moving pictures. The milk fund for the school cafeteria was boosted considerably by the 4-H Clubs' contributions from Carnival sales.

Levee 4-H Clubs have had two big parties thus far. The first one was a hayrack party with a big weiner roast. The second was a campfire program and games, with plenty of good food. County 4-H Workers were guests at a Thanksgiving Dinner program at which Bobby Tyson was presented a county 4-H Garden medal.

Union 4-H Clubs have a fine group Victory Garden, which was given fine recognition in the Arizona Farmer publication. They will have some very fine exhibits at the County 4-H Fair.

Kyrene 4-H Clubs have another fine Victory Garden this year, which is providing vegetables for the schools Cafeteria and members homes. They also have active Livestock and Home Economics 4-H Clubs.

Tempe 4-H Clubs: Two group Victory Gardens of the Training School and the 8th. Street 4-H Clubs are providing Vegetables abundantly for their club members. The Grammar School has an active 4-H Livestock Club, which has been preparing diligently for the County 4-H Fair.

Mesa 4-H Clubs are again planning to equal or surpass their former fine records at the Fair. The Franklin Club and the Mesa Senior Club are both under the capable leadership of Mr. D.C. Riggins and they are conducting some very fine 4-H Club Projects.

Chandler 4-H Dairy Club doubled its membership this year.

Many of their members have registered dairy animals, which will be exhibited at the County 4-H Fair. They were treated to a weiner roast and picnic luncheon by their leader, Mr. D.W. Hulet, at their last regular meeting. They have planned a tour of projects and will invite parents and friends to come along and see their club projects.

Did you read of your activities here? If not, Why not?
4-H Club Reporters Where Are You?

SAFETY PROGRAM

94,500 Americans Were Killed in 1943 Accidents--33,000 in U.S. Home Accidents--What Are You 4 H'ers Going To Do About It--??
Get Busy--Tell Us What You Are Doing To Prevent Accidents.

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
STATE OF ARIZONA

P.O. BOX 751
PHOENIX

UNIVERSITY OF ARIZONA
COLLEGE OF AGRICULTURE
U.S. DEPARTMENT OF AGRICULTURE
AND MARICOPA COUNTY COOPERATING

AGRICULTURAL EXTENSION SERVICE
HOME DEMONSTRATION WORK
COUNTY AGENT WORK

Isabell Pace

(Mrs.) Isabell Pace
Ass't. Home Dem. Agent

Paul W. Brown

Paul W. Brown
Ass't. County Agri. Agent

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
State of Arizona

University of Arizona
College of Agriculture
U. S. Department of Agriculture
and Maricopa County Farm Bureau
Cooperating

P. O. Box 751
Phoenix

Agricultural Extension Service
Home Demonstration Work
County Agent Work

* * * * * MAKE THE BEST BETTER * * * * *

As from the planting of a seed, and the cultivation of the ground, springs forth the plant, to grow and to ripen, that we may have our reward from its harvest. So has youth reaped its benefits from an ever fertile 4-H.

* * * * *

BRIEFS OF THE 4-H FAIR

All 4-H Club entry blanks should be in now-- deadline is April 17.
Loyalty to your club demands representation with a good exhibit.

All exhibits are due to arrive at the A.S.T.C. campus by 9:30 A.M., Friday, April 21, and must be on time to be judged.

CONSULT YOUR FAIR BOOK

April 21 10:00 A.M.-- Judging of the exhibits begins.
1944 1:00 P.M.-- Showmanship Contest for Halter Classes.
2:30 P.M.-- Demonstration Team Contests.
8:00 P.M.-- Camp for boys and girls opens. Leader or parent chaperon-
age required. Bring your bedding.

* * * * *

April 22 9:00 A.M.-- All Agricultural 4-H members may enter the judging con-
1944 tests for livestock, poultry, and vegetables.
(Farmers' All Home Economics Club members may enter the judging
Day) contest for the project in which they are enrolled--
the 3 highest scores will constitute your club team.
Show others what you can do on Sat., April 22, at 9 A.M.

11:00 A.M.-- 4-H Leaders' Meeting, Training School Auditorium.
12 NOON Picnic-- Farmers and 4-H'ers "Get-to-gether."
1:30 P.M.-- A BIG 4-H VICTORY PARADE (Don't let your club be con-
spicuous by its absence) Make the Parade of Clubs a real
event by your own original ideas, banners, flags, music,
arm bands, caps, and 4-H colors.
3:00 P.M.-- Dress Revue Contest
3:15 P.M.-- Winning Demonstrations.
3:50 P.M.-- AWARDS (See Page 4 of your Fair Book)
4:00 P.M.-- Sale of Fat 4-H Livestock.

* * * * *

Do you have a DEMONSTRATION TEAM? Remember it is a good way to win points for your club, and you may have a winning team to compete in the State contest. 4-H LEADERS, please send the names of your 4-H Demonstration Teams and the subject of the demonstration to the County Agent's Office at 1201 West Madison, Phoenix, NOW.

* * * * *

4-H'ers-- Remember the appearance of your exhibits count with the judges. Be sure yours is in the best form!!

* * * * *

Let's have a poster and non-perishable food exhibit from every Foods Group. Yours may be a winning exhibit!

* * * * *

DON'T FORGET:

THE DRESS REVUE (For all Clothing girls)
THE SHOWMANSHIP CONTEST
THE SWEEPSTAKES AWARD
YOUR SCRAP BOOKS
YOUR ACCIDENT PREVENTION POSTERS
YOUR HEALTH REPRESENTATIVES
YOUR RECORD BOOKS
YOUR SECRETARY BOOKS

* * * * *

LAST BUT NOT LEAST-- Achievement Days are almost here. Send your request date in SOON. Get your projects completed and records in early.

* * * * *

CLUB NEWS

Scottsdale: Malcolm Adams purchased a purebred Ayrshire calf from the famous Lewis herd, and a purebred Hampshire sow from the Mesa Hampshire Farm some time ago; Alfred Austin also purchased a purebred sow from the Mesa Farm. Congratulations for adding this fine stock to your club projects.

Roosevelt had a wonderful exhibit day recently at which vegetables and livestock were exhibited by club members. We will see you at the Fair with some of your fine exhibits!

Palo Verde has had several big 4-H parties and field days for their clubs. They will be in attendance at the Fair.

Laveen: Their demonstration team performed before the Washington 4-H Clubs.

Space prevents additional news of club activities. Watch for the next issue.

Isabell Pace

(Mrs.) Isabell Pace
Ass't. Home Dem. Agent

Paul W. Brown

Paul W. Brown
Ass't. County Agri. Agent

COOPERATIVE EXTENSION WORK
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April 3, 1944

Dear 4-H Club Leader:

To encourage health as an important factor of regular 4-H Club work, you are invited as a 4-H leader or leaders in your community, to select the boy and the girl from your school 4-H membership who best represents your group as a "health specimen."

As this should be a rather large group, we will not be able to have a physical check-up by a physician, as was formerly done for regular Health Club Contestants.

We suggest you solicit the assistance of your school physician, school nurse, Physical Education Department, or whatever help you can in making the selection. The following points are suggested for your guidance in making the choice.

1. Freedom from physical defects.
2. Height.
3. Weight.
4. Posture.
5. General Health habits as:
 - a. Alertness.
 - b. Cleanliness and good grooming.
 - c. Food habits.
 - d. Rest and sleep.
 - e. Exercise.
 - f. Days absent from school because of illness.

The delegates will be featured at the Saturday afternoon program of the County 4-H Fair, April 22, at Tempe, and will receive a ribbon in recognition of having won this distinction, and will count points for your community toward winning the sweepstakes cup. Will you mail to the County Office, 1201 W. Madison Street, not later than April 17th, the names of your boy and girl selected. For your convenience, use the space below-- tear off and mail in the enclosed addressed envelope.

4-H Health Representative:	<u>Age</u>	<u>Height</u>	<u>Community Group</u>
Girl _____	_____	_____	_____
Boy _____	_____	_____	_____

Your sincere cooperation is solicited in this matter. Our defense activities have awakened us to the great need for "Healthy Americans on the Home Front."

Very truly yours,

Paul W. Brown

Paul W. Brown,
Ass't County Agri. Agent.

Isabell Pace

(Mrs.) Isabell Pace,
Ass't Home Demonstration Agent.

MARICOPA COUNTY 4-H CLUB FAIR
April 21-22, 1944.

<u>JUDGING CONTEST</u>	<u>Name</u>	<u>School</u>
<u>Clothing</u>		
<u>Senior Team</u>	Dorothy Adams Barbara Austin Donna Boren	Scottsdale
<u>Junior Team</u>	Irene Patton Autumn Ruth Turner Betty J. Makemson	Rural
<u>High Individual</u>		
<u>Senior</u>	Dorothy Adams	Scottsdale
<u>Junior</u>	Irene Patton	Rural
<u>Foods</u>		
<u>Senior Team</u>	Virginia Cluff Frances Stokoe	Scottsdale
<u>Junior Team</u>	Pat Robinson Mary Louise Walters Joan Reeves	Roosevelt
<u>High Individual</u>		
<u>Senior</u>	Virginia Cluff	Scottsdale
<u>Junior</u>	Pat Robinson	Roosevelt
<u>DEMONSTRATION TEAMS</u>		
<u>Senior Division</u>	Frances Stokoe Barbara Peterson	Scottsdale
<u>Junior Division</u>	Melba Wood Sarah Hazen	Palo Verde
<u>CLOTHING EXHIBIT</u>		
<u>Senior Division</u>		
<u>1st yr.</u>	Bernice Sharp Betty Summers	Scottsdale Scottsdale
<u>2nd yr.</u>	Donna Boren	Scottsdale
<u>3rd yr.</u>	None	
<u>4th yr.</u>	Dorothy Adams Barbara Austin (Make-over garment)	Scottsdale Scottsdale
<u>Dress Revue</u>	No Dress Revue winner declared.	
<u>Junior Division</u>		
<u>1st yr.</u>	Eudora Griffiths Sojia Castorena	Rural Rural
<u>2nd yr.</u>	Georgia Lain Elizabeth Tyson	Alhambra Laveen
<u>3rd yr.</u>	Merle Hutchinson	Alhambra
<u>4th yr.</u>	Jo Ann Hatch	Arlington
<u>5th yr.</u>	Jean Kunze	Alhambra
<u>FOODS FOR HEALTH EXHIBITS</u>		
<u>1st place</u>	Scottsdale Victory Club	Scottsdale
<u>2nd place</u>	Roosevelt Nutrition Club	Roosevelt
<u>3rd place</u>	Avondale Baking Club	Avondale
<u>CANNING</u>		
<u>Senior</u>	Barbara Austin	Scottsdale
<u>Junior</u>	Lael Hellman	Rural
<u>BEST RECORD BOOK</u>		
<u>Senior</u>	Mattie Whinery	Scottsdale
<u>Junior</u>	Margaret Coman	Rural
<u>BEST SECRETARY BOOK</u>	Busy Bee 4-H Clothing Club Eudora Griffiths, Secy.	Rural
<u>BEST POSTER</u>	Liberty Bells 4-H Baking Club	Liberty

SAFETY POSTER

<u>1st</u>	Irene Patton	Rural
<u>2nd</u>	Kyrene	Kyrene
<u>3rd</u>	Kyrene	Kyrene

JUDGING

Clothing Teams
Senior

<u>1st</u>	<u>Name</u>	<u>Team</u>	<u>Team Score</u>	<u>School</u>
	Dorothy Adams	383.3		
	Barbara Austin	383.3		
	Donna Boren	378.3	1144.9	Scottsdale
<u>2nd</u>	Lucy Song	367.7		
	Betty Summers	366.6		
	June Turley	346.7	1081	Scottsdale

Junior

<u>1st</u>	Irene Patton	429		
	Autumn Ruth Turner	365		
	Betty J. Makemson	358	1152	Rural
<u>2nd</u>	Carol Burns	400		
	Vivian Arnold	325		
	Lucille Clark	313.3	1038.3	Roosevelt
<u>3rd</u>	Lorene Cheatham	383.3		
	Rachel Tucker	316.6		
	Zora Lutz	275	974.9	Laveen

Foods Teams

Senior

<u>1st</u>	Virginia Cluff	495		
	Frances Stokoe	478	973	Scottsdale

Junior

<u>1st</u>	Pat Robinson	457		
	Mary Louise Walters	453		
	Joan Reeves	426	1336	Roosevelt
<u>2nd</u>	Elaine Sanders	447		
	Dorothy Whitaker	413		
	Patsy Black	412	1272	Kyrene
<u>3rd</u>	Jane Percy	407		
	Jean Percy	393		
	Lucille Hays	265	1065	Roosevelt

DEMONSTRATION TEAMS

Senior

<u>1st</u>	Frances Stokoe			
	Barbara Peterson		278	Scottsdale

Junior

<u>1st</u>	Melba Wood			
	Sarah Hazen		266	Palo Verde
<u>2nd</u>	Delores Webb			
	Joy Webb		254	Palo Verde
<u>3rd</u>	Jo Ann Hatch			
	Cora Etta Pierce		227	Arlington

HEALTH REPRESENTATIVES

Boy

Monroe Eaton

Tom Taylor
Gerald Harer
John Wilkins
John Hulet
Merle Wilson

Girl

Joan Kunze
Patsy Jarrell
Jo Ann Hatch
Marion Peterson
Dorothy Wetherell
Martha Benbow
Betty Jo Tompkins
Harriet Knox
Mary Lou Gilliland

Club

Alhambra
Alhambra
Arlington
Arlington
Balsz
Buckeye
Cartwright
Chandler
Grand View

Health Representatives, Cont'd.

<u>Boy</u>	<u>Girl</u>	<u>Club</u>
Elbert Whitaker	Norwegia Garner	Kyrene
Wayne Pitrat	Billie Hansen	Kyrene
Bobby Van Liere	Rachel Tucker	Laveen
	Perralee Carmean	Liberty
Theron Vines	Essie Jane Conley	Liberty
Max Dunlap	Patsy Phillips	Madison
Herbert Russ	Patsy Hess	Madison
	Phyllis Hamilton	Mobile
Philan Thedford	Oddetta Wold	Morristown
Charles Green	Barbara Manes	Palo Verde
Manuel Leyva	Sally Elms	Palo Verde
	Jane Roberts	Peoria
Robert Fuller	Margaret Franklin	Peoria
LeRoy Peel		Mesa Sr.
Jerry Woehler	Lily Nichols	Mesa Jr.
	Jean Percy	Roosevelt
Malcolm Adams	Jane Percy	Roosevelt
Manley Fox	Donna Boren	Scottsdale Sr.
	Hazel Zimmerman	Scottsdale Jr.
Charley Bowser	Marjorie Bender	Tempe Training
	Nelda Anderson	Union

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P. O. Box 751
Phoenix

Agricultural Extension Service
Home Demonstration Work
County Agent Work

April 28, 1944.

Dear 4-H Club Leader or Principal:

Another fine 4-H County Fair has made history, and we want to express our appreciation to all of you for your splendid support and co-operation.

We are enclosing a report of the Fair results for your information. The winner of the Sweepstakes award will be announced shortly. May we have your suggestions for next year's Fair Program?

ACHIEVEMENT PROGRAMS are the next order of business. We are prepared to present 4-H achievement pins and Certificates of Achievement to all 4-H Club members WHOSE RECORDS ARE COMPLETED, and are handed in before the program. Special awards for Fair participation will also be made during the program.

IMPORTANT: Club members with more than one year of club work must bring their last year's certificate of achievement to their leaders, who will send them to this office, where they will be brought up to date by the addition of this year's credit. Only beginners will get a brand new certificate.

Very truly yours,

Isabell Pace

(Mrs.) Isabell Pace,
Ass't. Home Dem. Agent.

Paul W. Brown

Paul W. Brown,
Ass't. County Agri. Agent.

Encl.

COOPERATIVE EXTENSION WORK
IN
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State of Arizona
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Phoenix

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The Event You've Been Waiting For

Here's The Good News ! ! !

DEAR 4-H CLUB MEMBER:

You are invited to be the guest of your local Sears Roebuck Company store at a delightful Dinner Party at Parlor A. - Westward Ho Hotel, Monday July 31st at 7:30 P. M.

Your friends who were in the 4-H Garden and Canning Contest will be there. The program will be interesting and full of surprises.

An exhibit of 4-H Club canned foods will greet your eye. Awards will be made to both Garden and Canning Club winners -- You May Be a Winner ? ? ?

Be there ! It is your chance for fun and a way for you to say "Thank You" for the sponsorship of this worthwhile "Victory Contest".

Please fill out the enclosed sheet and mail it to us today in the enclosed envelope which requires no stamp.

Be seeing you ! ! !

J. E. Francoeur
J. E. Francoeur

Mgr. Sears Roebuck Store

P. W. Brown
P. W. Brown

Ass't County Agricultural Agent

Isabell Pace
Isabell Pace

Ass't Home Demonstration Agent

DEAR 4-H CLUB MEMBER:

In connection with the enclosed invitation and announcement of the Sears-Roebuck Dinner, Mr. Francoeur, Mgr. of the Phoenix Store, requests that each girl bring three or more of your best canned products with you to the Dinner--a picture will be taken; other recognition such as judging for ribbons, etc. may be carried out.

Instructions

1. Make sure your jars are thoroughly clean and "shiny".
2. Place on each jar one of the enclosed stickers.
3. Write the name of the product and your own name in the space allowed (see sample).

Be sure to make your reservation early. This promises to be a nice party--thirteen other 4-H Canners are invited. I hope to see all of you on Monday, July 31st.

Sincerely,

Isabell Pace

Isabell Pace

Assist. Home Demonstration Agent

IP:S

7-22-44

20c.

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
State of Arizona

P. O. Box 751
Phoenix

University of Arizona
College of Agriculture
U. S. Department of Agriculture
and Maricopa County Farm Bureau
Cooperating

Sept. 1, 1944

Agricultural Extension Service
Home Demonstration Work
County Agent Work

Dear Principal:

As school opens and you are anticipating your activity program, we would like to suggest that the 4-H Club Program be given due consideration. Please be assured that we, as county workers are ready to assist with organization problems. We shall welcome a request for such services. We are prepared to provide leader's manuals, bulletins designed to assist leaders with specific projects; secretary books for groups and individual project bulletins and records for individual members as needed. Please note card and parent-contact leaflet enclosed.

The following facts about 4-H Club work may interest you:

WHAT-IT-IS: 4-H Club work is a specialized educational enterprise for rural boys and girls 10 to 21 years of age.

SCOPE-OF-CLUB-WORK: 1,000,000 rural boys and girls are enrolled in 4-H Clubs in the United States. In Maricopa County nearly 1500 youths were enrolled last year.

AIMS: To provide rural youth with an opportunity to "learn by doing" through conducting farm and home projects and demonstrating to others what they have learned. To develop skills and attitudes in rural boys and girls so that they may lead more useful and happy lives.

PROGRAM: Members may choose from the following projects;

- | | |
|--------------------------------|--|
| 1. Dairy Calf or Herd | 10. Clothing Construction and |
| 2. Beef Animal | Care (1st, 2nd, 3rd years) |
| 3. Sheep | 11. Meal Planning, Food Prepara- |
| 4. Swine | tion and Service (1st, 2nd, |
| 5. Poultry | 3rd years) |
| 6. Rabbits | 12. Food Preservation |
| 7. Home and School Gardens | 13. Handicrafts for Boys and for Girls |
| 8. Home Grounds Beautification | 14. Farm & Home Safety |
| 9. Rural Electrification | 15. Home Management - (older girls) |

General Club activities may include: Victory Activities, Judging and Demonstration Teams, special 4-H Club days, tours, hikes, exhibits at community, county or state events and 4-H camps. Will you please give us a call and indicate who are to be your leaders. Wishing you a very successful school year and enthusiastic 4-H Club participation.

Isabell Pace
(Mrs.) Isabell Pace
Ass't. Home Dem. Agent

Sincerely yours,
Paul W. Brown
Paul W. Brown
Ass't. County Agricultural Agent

COOPERATIVE EXTENSION WORK
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AGRICULTURE AND HOME ECONOMICS
State of Arizona
P.O. Box 751
Phoenix

University of Arizona
College of Agriculture
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Cooperating

Sept. 5, 1944

Agricultural Extension Service
Home Demonstration Work
County Agent Work

IT'S PICNIC PARTY TIME FOR 4-H'ERS

Dear 4-H Club Member:

Pack your picnic basket, bring Dad and Mother and let's make this an event long to be REMEMBERED.

There will be fun for the entire family games, swimming, motion pictures roller-skating (at Mesa) in addition to the picnic. Everyone is invited to swim. Bring your swim suits and towels. A small charge will be made for swimming and roller skating. Tell your 4-H friends about it! The time and place is as follows:

MESA-RENDEZVOUS PARK - September
9th for all 4-H members living east of
Laveen.

BUCKEYE-BUCKEYE SWIMMING POOL-
September 16th for 4-H members living
west of Laveen.

THE TIME - 10:00 A. M. to
4:30 P. M.

Yours truly,

Isabell Pace
Isabell Pace
Ass't. Home Demonst. Agent

Paul W. Brown
Paul W. Brown
Ass't. County Agri. Agent

IP:PB:LP



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P. O. Box 751
Phoenix

November 20, 1944

Agricultural Extension Service
Home Demonstration Work
County Agent Work

Dear 4-H Club Leader:

Are you and your 4-H members ready to push the Sixth War Loan Drive? This is a State-wide Program for the 310 4-H Clubs in Arizona.

The Valley National Bank offers \$175 in Bonds and Stamps to the Champion 4-H War Bond salesman. The greatest award is to know that we did our part to put the drive over the top.

Although your school may already be organized for the drive, your INDIVIDUAL 4-H MEMBERS MAY HAVE CREDIT for all War Bonds or Stamps purchased by their families and those sold by them to their neighbors. This credit extends from November 1, 1944 to the end of the drive. Enclosed is an outline of procedure and details of the drive.

We are counting on 4-H leaders and members to put Maricopa County over the top.

Your community chairman is

Name	Phone No.	Address
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Please note the dates of the radio programs.

Sincerely yours,

Isabell Pace

Isabell Pace
Ass't. Home Demonst. Agent

Paul W Brown

Paul W. Brown
Ass't. County Agri. Agent

PWB:IP:LP

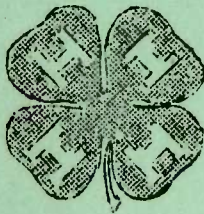
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EIGHTEENTH ANNUAL 4-H CLUB FAIR

4-H VICTORY ACHIEVEMENT PREMIUM LIST



FEED A FIGHTER
OR MORE
IN '44



MARICOPA COUNTY BOYS' & GIRLS' 4-H FAIR

April 21 & 22, 1944

ARIZONA STATE TEACHERS COLLEGE CAMPUS

TEMPE, ARIZONA

Held under the direction of the Agricultural Extension Service of the University of Arizona, in cooperation with the Arizona State Teachers College and the Maricopa County Farm Bureau.

CORRECTIONS AND ADDITIONS TO FAIR BOOK

Page 3; JUDGING CONTESTS: At 9:00 A.M., April 22nd, 4-H members will assemble in front of Memorial Fountain to receive instructions for judging livestock, poultry and vegetables.

Page 4; FARMERS DAY PROGRAM: Clubs in the 4-H Parade will be judged and awards given based on attendance, marching, banners and original ideas.

Page 5; ENTRY REQUIREMENTS: Postage will be necessary for mailing your entries.

Page 14; DAIRY DEPARTMENT also includes Beef Cattle

Page 18; CLASS NO. IV, should read:
CLASS NO. IV Lot No. 21, Pen of 5 fryers, any breed of chickens, 10 to 14 weeks old.

Page 18; CLASS V. should read as follows:

ANY OTHER STANDARD BREED POULTRY

22. Trio (2 females, 1 male--any age.)
23. Cock (hatched before July 1, 1943)
24. Hen (hatched before July 1, 1943)
25. Cockerel (hatched after July 1, 1943)
26. Pullet (hatched after July 1, 1943)
(Designate breed)

Page 18; CLASS VI. EGGS

Each entry shall be one dozen eggs and must be from flock of the club member.

ARIZONA STATE TEACHERS COLLEGE

TEMPE, ARIZONA

February 26, 1944

Mr. Paul W. Brown
Ass't. County Agricultural Agent
In Charge of Boys & Girls 4-H Club Work
Phoenix, Arizona

Dear Mr. Brown::

Again we are glad to welcome the 4-H Fair to the campus of the Arizona State Teachers College. The work of the 4-H Clubs represents four of the basic factors in the life of the nation.

Clear heads, balanced and unprejudiced thinking are always necessary in finding the best and most permanent solution to any problem. In these unusual times this is supremely important.

A philosopher once said the most valuable thing in the world is "the good heart." When we think about it we probably will approve this statement. "The good heart" includes our attitudes, feelings and purposes. We are witnessing what misery and destruction can be caused by individuals who do not have "the good heart."

This is the day of production. We have seen miracles of production take place on the farm and in the factory. The products of the skilled hand are essential to survival and are being used to save civilization as well as to destroy it, according to the kind of heart back of their use. The thoughts of the mind and the feelings of the heart require the hand to give them definite form, whether it be in agriculture or construction work, or art or music.

The clear, wholesome mind, "the good heart" and the busy hand all help to produce good health. In turn, good health is necessary to the full use of one's abilities.

It is difficult to single out one of these factors and say it's more important than the others. All are tied together and together they make up the fine, well-balanced and effective individual.


The poet and philosopher expressed the idea when he made a wish for:

"A mind unafraid to travel even though the trail be not blazed;
An understanding heart.
A sight of the eternal hills and unresting sea and of something
beautiful the hand of man has made;
A sense of humor and the power to laugh."

The 4-H Fair is the place we bring together and exhibit the products of head, heart, hand and health. It is serious and worthwhile business, but also a very happy occasion.

Let us all join in making this year's Fair a big and successful affair.

Sincerely yours,


Grady Gammage
President

BASIS FOR DETERMINING 4-H SWEEPSTAKES AWARD

A Trophy Cup is given each year for Fair participation and must be won three consecutive years to be retained. Equal opportunity is given all clubs regardless of size. All 4-H Club leaders from a community or school should jointly fill out this report immediately after the Fair and send it to the County Agent's Office, 1201 West Madison St, by April 26th. Report forms will be provided.

A. ATTENDANCE AT FAIR:

Full attendance for each day of the Fair rates your Club 100 points for each day. Any percent of attendance will give your Club that number of points.

B. EXHIBITS AT THE FAIR:

1. Exhibits made are credited on basis of relation to total enrollment of club. Example::A club of 12 members displays 9 exhibits and gets 75 points.
2. Three points are allowed for each first place ribbon
3. Two for second place ribbon
4. One for each third place ribbon on exhibits

C. CONTESTS ENTERED:

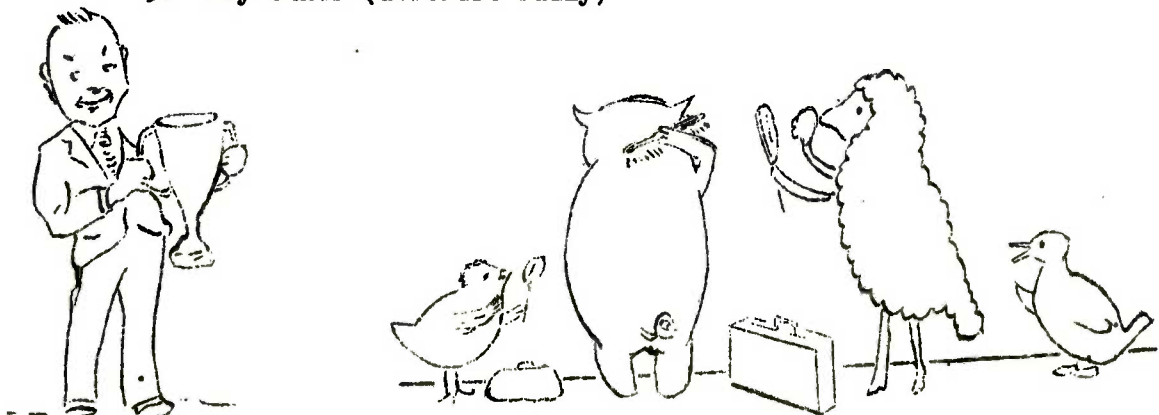
Five points are allowed for each contest participated in:

1. Demonstration Team
2. Judging
3. Showmanship
4. Dress Revue
5. Health Champion Representatives
6. Percentage of enrolled members in 4-H Parade (Evaluated as in A)

D. SPECIAL HONORS WON:

Three points for each first place; 2 for second; 1 for third:

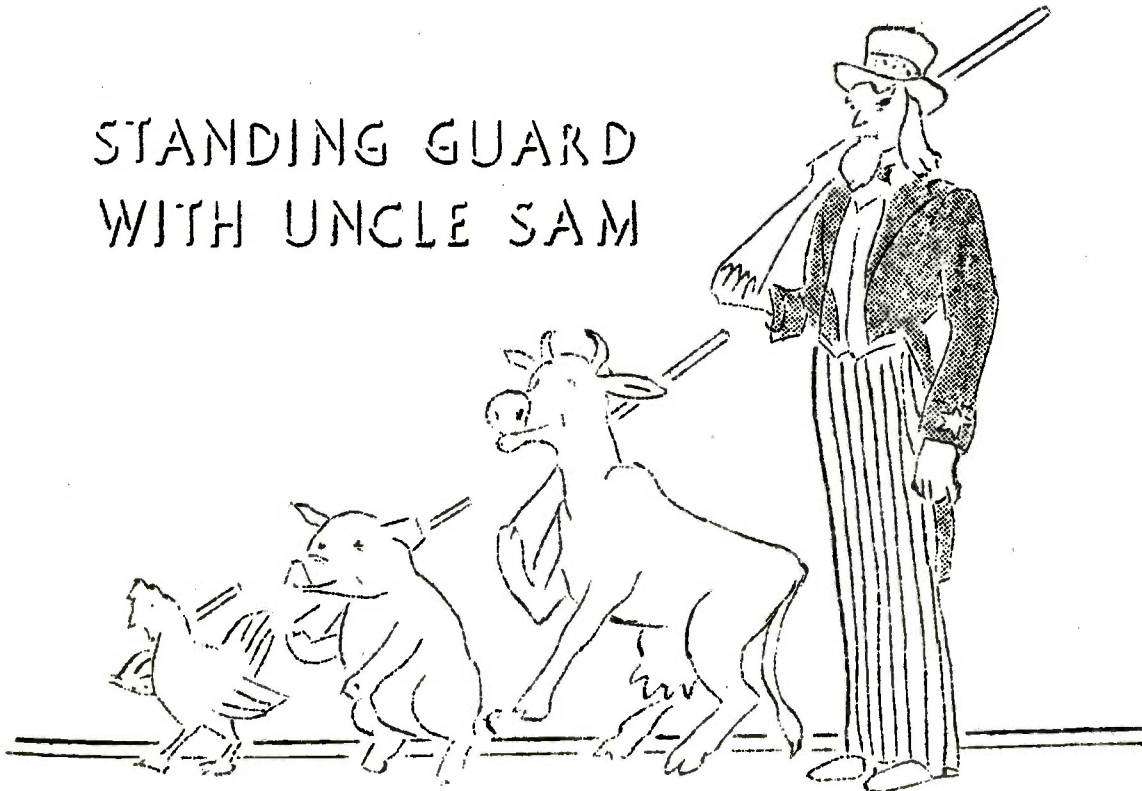
1. Demonstration Teams
2. Judging Teams or High Individuals
3. Victory Parade
4. Dress Revue Winner
5. Any Other (describe fully)



4-H
SEVEN POINT VICTORY PROGRAM

1. Help to interpret the National Victory Program to the Community.
2. Produce and conserve needed food supplies for home and abroad.
3. Save for Victory.
4. Develop our health and that of the community.
5. Acquire useful technical and mechanical skills to meet war time needs.
6. Practice democratic procedures and learn to appreciate better our democratic way of life.
7. Organize 4-H Discussions regarding some of the important social and economic forces now at work.

STANDING GUARD
WITH UNCLE SAM



SCHEDULE OF EVENTS

February 29, 1944 Final enrollment due in 4-H office for eligibility

April 7, 1944 Each community selects the healthiest 4-H Club boy
 and girl and sends names to 4-H Office, 1201 West
 Madison, Phoenix

April 15, 1944 Record books, selected for contest, due in County 4-H
 Office, 1201 West Madison, Phoenix

ENTRY BLANKS for Fair exhibits due in Fair Office at Tempe on April 7, 1944

Deadline for above, Monday, April 17, at 5:00 P.M.

* * * * *

April 21, 1944 All exhibits must be at A.S.T.C. before 9:30 A.M. in
 order to be judged.

10:00 A.M. Judging of above exhibits

1:00 P.M. Showmanship contest for halter classes

2:30 P.M. Demonstration team contests

8:00 P.M. Camp for 4-H Boys and for Girls opens at 8:00 P.M.,
 Chaperonage required by leaders or parents for each
 group

April 22, 1944 INSTRUCTIONS TO ALL JUDGING CONTESTANTS (Campus)

9:00 A.M. Livestock Judging Contest (All 4-H and Farmers)

 1 ring Holstein-cattle (written reasons)
 1 ring Jersey cattle
 1 ring hogs (Breeding gilts)

 Poultry Judging Contest (All 4-H members)
 1 pen white leghorns (written reasons)
 1 pen white leghorns (Breed type)
 1 pen reds (Production class)

 Vegetable Judging (all 4-H) Beets, Carrots, Head Lettuce

 Home Economics Judging Contest

 (a) Judging clothing-open to all clothing members
 (b) Judging foods-open to all food members

11:00 A.M. Parents visit 4-H exhibits

11:00 A.M. 4-H Leaders Meeting Training School Auditorium

12:00 Noon ----- Picnic
 Farmers and 4-H'ers "Get-together"
 (Because of war conditions and food rationing, each
 person and family group will provide own lunch.)

1:30 P.M. FARMERS' DAY PROGRAM

4-H Victory Parade

Contest between clubs, based on following points:
attendance, marching, banners, original ideas

Community singing

Address of Welcome - Dr. Gammage

Response in behalf of cooperating Extension Service

Response: Hollis B. Gray, President, Maricopa
County Farm Bureau.

3:00 P.M. Dress Revue

3:15 P.M. Winning Demonstrations
Girls' Highest Team
Boys' Highest Team

3:50 P.M. Awards
Health Champions
Demonstration Teams
Judging Teams
High Individuals
Other Medal Winners' names read
(Medals awarded at Achievement Days)
Special Awards given

MARICOPA COUNTY 4-H FAIR COMMISSION

Mr. Hollis B. Gray
Mr. Dale C. Riggins
Mr. Louis F. Joslin
Mrs. A. W. Austin
Mrs. Alice Ramsey
Miss Grace Ryan
Mrs. Isabell Pace
Mr. Paul W. Brown
Mr. F. E. Ostrander

President Farm Bureau
Mesa
Palo Verde
Scottsdale
Kyrene
Home Demonstration Agent
Ass't. Home Dem. Agent
Ass't. County Agri. Agent
A.S.T.C.



ELIGIBILITY

Only a 4-H member in good standing whose record book is complete to date (April 12) and whose enrollment was in the county 4-H office not later than February 29, 1944, may compete in this fair.

GENERAL RULES AND REGULATIONS

Competition may exist between two members of one club or between two entries of the same member. However, where there is no competition, judges may award one ribbon or no ribbon according to merit.

First, second, and third place ribbons will be awarded according to merit.

No change in schedule will be made to accomodate members who wish to enter more than one contest.

All clipping and preparation of exhibits for competition must be complete before the exhibit is checked in at the Fair Ground. Hand clippers will be permissible for last minute check-up.

No leader or parent will be allowed to assist the club members in any way after the exhibit reaches the Fair Ground.

All rules not specifically stated in this prospectus will be settled by the 4-H Fair Commission. This Commission meets at 5:00 P.M. Thursday, April 20th, Tempe.

ENTRY REQUIREMENTS

Fill out entry blanks in duplicate for all exhibits and demonstration team contests.

Entries must be fully made out on the regulation forms, which will be furnished to leaders, and are due in the hands of the 4-H Fair Superintendent at 8:00 P.M., Friday, April 7, 1944. Deadline on entries ---Monday April 17 at 8:00 P.M.

Mail all entries for contests and exhibits to the 4-H Fair Superintendent, c/o Arizona State Teachers College, Tempe, Arizona. A slip signed by a member of the County Office must be placed in the self-addressed envelope when the entry blanks are mailed to the Fair Office at Tempe.

Do not list on one entry blank entries for more than one department or for more than one individual.

Do Not Make Entry Unless You Expect to Exhibit.



EXHIBITORS

Exhibitors must see that their exhibits are tagged by the clerks and that they receive claim checks before leaving. In fairness to the exhibitor and to the judge, all personal identification must be removed before leaving.

A camp for 4-H boys and girls will be open Thursday and Friday nights at 8:00 P.M. and close Saturday A.M. Reservation should be made a few days in advance at Tempe Fair Office; members bring own cots and bedding; groups must be adequately chaperoned by leaders or parents.

EXHIBITS

Records and secretary books will be selected and exhibited by the County 4-H Office. Send them directly to 1201 W. Madison, Phoenix. Do not make entry blanks for them.

Details of arrangement for exhibits will be handled by Department Superintendents and Assistants.

No exhibits may be removed until 4:00 P.M., Saturday except for girls who participate in Dress Revue. In order to avoid loss, exhibitors or leaders will be expected to pick up exhibits for their club.

Exhibits must be claimed by presenting stub of tag which is exhibitor's receipt. Fair Board not responsible for exhibits after 5:00 P.M. Saturday April 22nd.

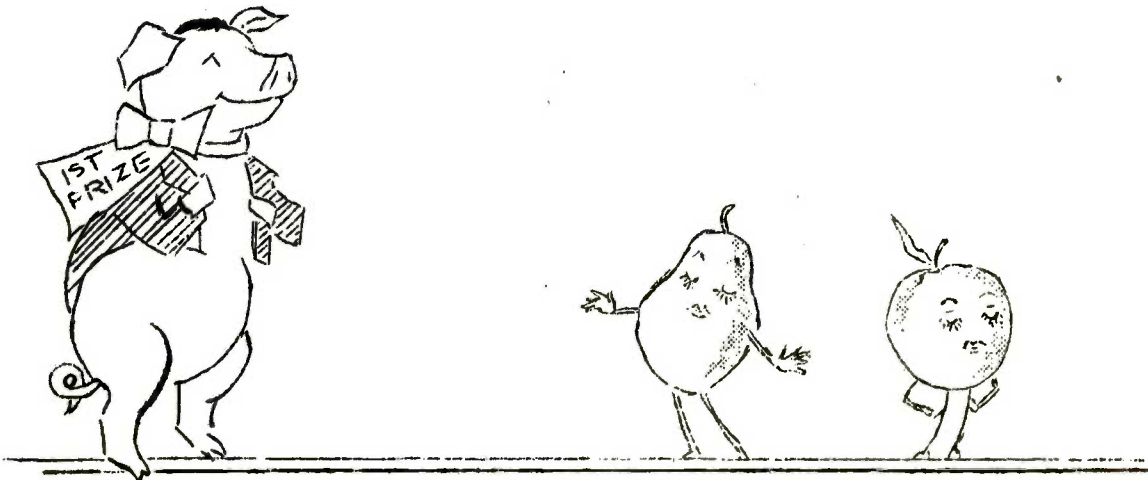
For the Home Economics Department, the number of lots will be limited to three in each class where the total county enrollment in that class falls below the enrollment for a standard club (5 members)

Club members may exhibit only in the recognized project in which they are enrolled during the current year, such as rabbit, calf, or clothing.

A total exhibit in any class shall consist of all the lots therein.

Total exhibit prizes will be determined mathematically. Do not enter total exhibits separately.

Every effort will be made to protect and care for entries but in no case will the Commission or any Fair Official be responsible for any damage or loss which may occur. Entries are made and accepted on this condition.



DEMONSTRATIONS

Friday, beginning at 2:30 P.M., the County Demonstration Contests will begin and continue until the winning teams have been determined. All club members in good standing are eligible to compete on a club demonstration team with the following exceptions: Members of County Championship teams must present different demonstrations from the ones previously given. Members of the State Championship teams must present demonstration material in another division, i.e., if they are on a poultry demonstration team one time, they may be on a dairy demonstration team the next time, etc. All material used during a demonstration must be arranged for by the team or its leader. Subject matter used in the demonstration must pertain to the project in which the club members are enrolled. The demonstration contest may be seen by anyone, team members included. A maximum of twenty minutes will be allowed for each demonstration. A warning signal will be given five minutes before the limit.

Each standard club or mixed 4-H club may present a demonstration. Mixed clubs may present no more than one demonstration for each five members. Dairy club members may demonstrate in either dairy production or dairy foods. Members enrolled in Foods Projects may enter the Dairy Foods Demonstration.

Preliminary contests may be required subject to the wishes of the 4-H Fair Commission.

Teams must handle their equipment without assistance from their leaders from the time they enter the demonstration room. Any assistance necessary must be obtained through the chairman of the judging committee.

DEMONSTRATION CONTESTS

The age for the Junior Division (10-13) and the Senior Division (14-20) will be the age of the contestant by June 1st, 1944.

However, those contestants who are on the border-line between the two age divisions, may compete in that division in which they did the bulk of their work during the current year. That is, if a contestant is in the 8th grade and becomes 14 during the last spring months, they may enter and compete in the Junior Division. If a contestant is 14 near the beginning of the school year, it will be necessary to enter in the Senior Division.

DEMONSTRATION CLASSIFICATION - JUNIOR & SENIOR

- Class 1 - Clothing and Home Improvement
- Class 2 - Baking, Canning and Food Preparation
- Class 3 - Dairy Food
- Class 4 - Crops
- Class 5 - Livestock (other than Dairy)
- Class 6 - Dairy Production
- Class 7 - Rural Electrification
- Class 8 - Miscellaneous

All demonstration teams will give their demonstrations and be judged separately, according to the following classification: Agriculture, Livestock, Foods, (including Baking, Canning, Meal Planning, Dairy Foods, Clothing and related subjects.) First, second and third place winners will be named in each division.

JUDGING CONTESTS

Agricultural Judging Contest, Saturday April 22, beginning at 9:00 A.M.

Home Economics Judging Contest, Saturday, April 22, 9:00 A.M.

All club members in good standing are eligible to judge.

GENERAL CONTEST RULES

1. The judging contest is open to all boys and girls in the 4-H Clubs of Maricopa County. Contestants will be grouped as follows: First and second place awards will be given to highest individuals in the junior and senior divisions in each contest. Awards will be given clubs based on the total score of their three highest individuals in the contest.
2. Any contestant found guilty of any unfairness shall be disqualified during the contest and barred from judging. There will be no talking during the contest.
3. Notes may be taken while judging the various classes to aid the contestants in remembering their reasons for placing.
4. Contestants will be graded as follows: Placing, 100 points; reasons, 100 points.
5. Fifteen minutes will be given to place each class, and write reasons.
6. These General Rules apply to both the Agriculture and Home Economics Judging contests.

AGRICULTURAL JUDGING CONTEST RULES

1. The Senior group and Junior group will judge 3 rings of vegetables, 2 rings dairy cattle, 1 ring of hogs, 2 rings of poultry.

HOME ECONOMICS JUDGING CONTEST RULES

Eligibility of girls for Home Economics Judging Contests conforms to the General Rules for Judging contests. The contestants shall be bound by these rules with the following additions:

1. A girl shall enter only the judging contest in which she was enrolled for project work during the present club year.
2. Contestants may be asked for written or oral reasons at the pleasure of the judges. Specific instructions to be given at time of contest.
3. Senior and Junior Foods Division contestants will judge the following articles:
 - a. Four plates muffins
 - b. Four plates biscuits
 - c. Four butter cakes
 - d. Oral and written reasons may be required
 - e. Measurement of common ingredients
 - f. Table Setting
 - g. Menu Judging
4. Senior and Junior Clothing Division Contestants will judge the following articles: (a) Fringed articles; (b) Hemmed articles; (c) Dresses. Written reasons may be required for either group.

SENIOR DRESS REVUE

The time for judging the individual entries in the Senior Dress Revue will be announced later. Ribbons will not be awarded, and placings will be subject to change in order to include any summer Dress Revue entrants. Final county placings will be determined prior to Club Week.

JUNIOR DRESS REVUE

A Junior Dress Revue will be held on Friday, April 17. Any bona fide member of first, second, third and fourth year Clothing club who has made and who exhibited a dress at the 4-H Fair will be eligible for entry. Leaders will send the names of those entering this event to the County 4-H Office by April 21.

CLASS NO.	LOT NO.	DEPARTMENT "H.E." HOME ECONOMICS
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I	FIRST YEAR CLOTHING--Junior Division (10 Yrs to 14 Yrs)	
---	---	--

1. Fringed Article
2. Hemmed Article
3. Apron
4. Cotton Dress



II	SECOND YEAR CLOTHING--Junior Division	
----	---------------------------------------	--

5. One slip
6. Laundry, Garment Bag
- 6-a. Shoe Bag
7. Cotton or Linen School Dress--set-in sleeves

III	THIRD YEAR CLOTHING--Junior Division	
-----	--------------------------------------	--

8. Child's Sun or Play Suit
9. Dress--Sport type in silk, or cotton (afternoon)
rayon (afternoon)
10. Made over Garment

IV	FOURTH YEAR CLOTHING--Junior Division	
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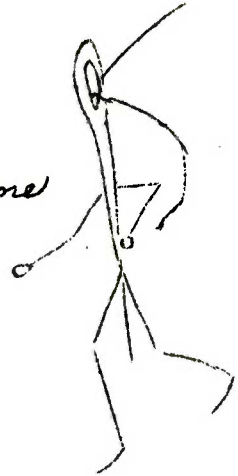
11. Child's outfit--one undergarment & dress, or suit
12. Wool or rayon dress, or skirt and blouse
13. Made over Garment

V FIFTH YEAR CLOTHING-- Junior Division

- 14. Slip
- 15. Dress
- 16. Made over Garment

VI FIRST YEAR CLOTHING--Senior Division (14 Yrs to 21 Yrs)

- 17. Hemmed article--scarf, towel
- 18. Fringed article
- 19. Apron
- 20. Cotton dress

a stitch in time

VII SECOND YEAR CLOTHING--Senior Division

- 21. One slip
- 22. Laundry, garment Bag
- 22a. Shoe Bag
- 23. Cotton or linen school dress--set-in sleeves

VIII THIRD YEAR CLOTHING--Senior Division

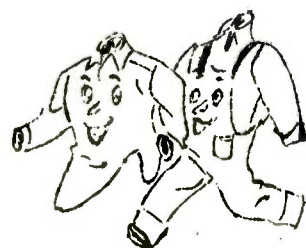
- 24. Child's sun or play suit
- 25. Dress--sport type in silk or rayon, or cotton afternoon
- 26. Made over Garment

IX FOURTH YEAR CLOTHING--Senior Division

- 27. Wool or Rayon dress or skirt & tailored blouse
- 28. Child's outfit--one undergarment & dress or suit
- 29. Made over Garment

X FIFTH YEAR CLOTHING--Senior Division

- 30. Dress
- 31. Slip
- 32. Accessories
- 33. Made over Garment



XI DRESS REVUE

34. Senior Dress Revue may include
- a. Wash dress or suit (school or sport)
 - b. Wash dress, suit or ensemble (school, sport, or street wear)
 - c. Best dress or ensemble including dress
 - d. Informal party dress (floor length)

Any Senior or Junior girl exhibiting in the Fair may participate in the Dress Revue Contest.

XII First Year Canning--Junior Division

35. Assortment 3 jars fruits
36. Single jar fruit
37. Assortment 3 jars tomatoes
38. Single jar tomatoes

XIII Second year Canning--Junior Division

39. Three jars vegetables (Not tomatoes)
40. Single jar vegetables

XIV First Year Canning--Senior Division

41. Three jars fruits--assorted
42. Single jar fruit
43. Three jars vegetables--assorted
44. Single jar vegetables other than tomatoes

XV HOME ECONOMICS DIVISION - FOODS EXHIBITS AND POSTERS

War conditions have greatly increased the need for foods. To meet this increase and to give every person a fair share many foods have been rationed. It would be unwise and even unpatriotic to waste food; hence, food clubs, meal planning and baking groups will, as a group prepare and exhibit non-perishable foods only. Raw natural foods, cut outs or food models may be used. The following is an outlined plan. Full cooperation is urged.

THEME FOR EXHIBITS - FOOD FOR HEALTH THE 4-H WAY

Each club exhibit to have one poster, size 28" x 22" (others as desired). Table space will be provided approximately 30" in width for each display.

Suggestions for Posters:

1. Better Health for Victory and Peace
2. Build Stronger Citizens with Healthful Foods
3. Eat These Foods Daily
4. We Planted Our Way to Health, Victory Garden Emphasis
5. We Include Foods from Our Victory Gardens
6. Eating for Health
7. Meals the 4-H Way
8. Others of your own choice

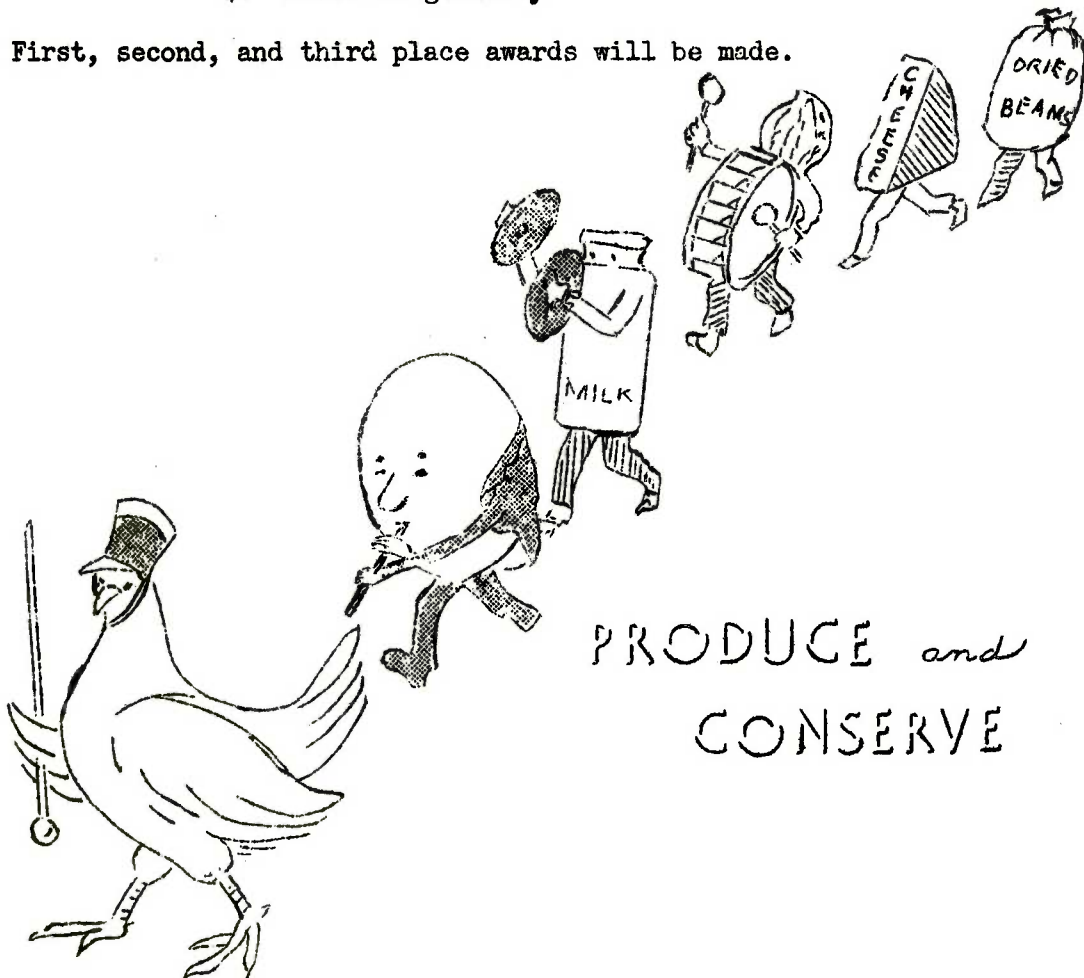
Suggestions for Displays

1. Groups of food needed each day, e.g., milk, vegetables, fruit, cereals, fats, eggs & meat.
2. Amount of each needed each day by a 4-H girl.
 - 1 qt. of milk
 - 2 servings of green, leafy, or yellow vegetables
 - 1 or more servings of potatoes
 - 1 serving of citrus fruit or tomatoes
 - 1 serving of fresh or dried fruits
 - 1 egg
 - 1 serving of meat or cheese or beans
 - 3 pats of butter or enriched margarine
 - 1 serving whole grain cerealBread three times a day

Total Exhibits will be judged on the following:

1. General Appearance -- Neatness, attractiveness, not crowded, general appeal, good color effect
2. Expresses the theme
3. Holds interest
4. Shows originality

First, second, and third place awards will be made.



HANDICRAFT DEPARTMENT - JUNIOR & SENIOR

All Handicraft exhibits must be on display Friday, April 21, by 9:30 A.M. Judging starts at 10:00 A.M., Friday, April 21.

Classes will be made to fit entries in this division. For example, tie racks, tables, camp stools, milk stools, book case, book ends, picture frames, tool boxes, tin ware, marble work, leather work, copper work, costume jewelry, stuffed dolls, toys, model aircraft, etc.

<u>CLASS NO.</u>	<u>LOT NO.</u>	<u>DEPARTMENT</u>
I	(a) Woodcraft	4-H Handicraft
II	(b) Leathercraft	4-H Handicraft
III	(c) Metalcraft	4-H Handicraft
IV	(d) Miscellaneous	4-H Handicraft
V	(e) Needlecraft:	
	Lot 1 - Embroidery	
	Lot 2 - Knitted Articles	
	Lot 3 - Crocheted Articles	
	Lot 4 - Clothing Ensemble	
	Skirts with matching accessories	

MISCELLANEOUS DEPARTMENT "M" (RECORDS, SECRETARY BOOKS, ETC.)

Please Note! Do not enter records or secretary books directly through the Fair Office. The County Office will select from entries all exhibits in this Department. (Leaders may indicate which records and secretary books they wish to enter.) These are due in the Club Office, 1201 W. Madison St, Phoenix, April 15, 1944.

4-H MEMBERS' PROJECT RECORD BOOKS, AND SECRETARYS BOOKS

- | | |
|---------------------|-------------------------|
| 1. Dairy | 9. Rabbits |
| 2. Beef | 10. Clothing |
| 3. Swine | 11. Meal Planning |
| 4. Sheep | 12. Baking |
| 5. Poultry | 13. Canning |
| 6. Vegetable Garden | 14. Secretarys Books |
| 7. Flower Garden | 15. Project Scrap Books |
| 8. Handicraft | |

POSTERS

HOME AND FARM ACCIDENT PREVENTION

Open to All 4-H Club Members

Posters may be original drawings - cutouts or paintings, on stiff cardboard size 22" x 28".

"FOOD WILL WIN THE WAR AND WRITE THE PEACE" - Claude R. Wickard

DAIRY DEPARTMENT

Livestock will be received Thursday night until 9:00 P.M. or between 7:00 A.M. and 9:30 A.M. Friday. Judging begins at 10:00 A.M. Friday April 21.

Club members must feed, water and care for their own dairy and beef animals.

Feed for livestock must be furnished by the club member showing

Club members must show their own animals unless they have more than one entered in a class. In this case, they may use other club members to show additional animals. Animals must be shown with a halter.

All calves must have a halter with a rope at least five feet long.

All clipping must have been done before reaching the Show. (Hand clippers may be used for last minute check-up.)

Cattle exhibits will be judged according to the breed score card (except for disqualifications in the case of grades.)

Club members must own animals shown, and all registered stock must be registered in the member's name thirty days (30 days) prior to show. Registration and transfer numbers must appear on entry blanks and all registration papers must be at hand at the time of judging. Provision will be made for checking these papers with the Superintendent of the Department.

Parents and leaders will not be allowed to assist in any way with animals after they reach the Fair Grounds (Your cooperation appreciated.)

The breed associations usually offer suitable prizes for winners in the various breeds of dairy cattle.

The class of grade cattle is determined by the sire. That is, a cross between a Jersey and Guernsey would be a grade Jersey only if the sire is Jersey.

CLASS NO. LOT NO. DEPARTMENT "D" DAIRY AND BEEF CATTLE

I. REGISTERED JERSEY

1. Registered bull born after July 1, 1942.
2. Cow, 3 yrs. and over, born before January 1, 1941.
3. Cow, 2 yrs. and under 3 yrs, born Jan. 1, 1941 to Dec. 31, 1941.
4. Senior yearling heifer, born Jan. 1, 1942 to June 30, 1942.
5. Junior yearling heifer, born July 1, 1942 to Dec. 31, 1942.
6. Senior heifer calf, born Jan. 1, 1943 to June 30, 1943.
7. Jr. heifer calf, born after July 1, 1943.
8. Champion registered female, (first place winners from lots 2,3, 4, 5, 6 and 7.)

II. GRADE JERSEY

9. Cow, 3 yrs and over, born before Jan. 1, 1941
10. Cow, 2 yrs. and under 3 yrs. born Jan. 1, 1941 to Dec. 31, 1941
11. Senior yearling heifer, born Jan. 1, 1942 to June 30, 1942
12. Junior yearling heifer, born July 1, 1942 to Dec. 31, 1942
13. Senior heifer calf, born Jan. 1, 1943 to June 30, 1943
14. Junior heifer calf, born after July 1, 1943

III. REGISTERED HOLSTEIN

15. Registered bull born after July 1, 1942
16. Cow, 3 yrs. and over, born before Jan. 1, 1941
17. Cow, 2 yrs and under 3 yrs, born Jan. 1, 1941 to Dec. 31, 1941
18. Senior yearling heifer, born Jan. 1, 1942 to June 30, 1942
19. Junior yearling heifer, born July 1, 1942 to Dec. 31, 1942
20. Senior heifer calf, born Jan. 1, 1943 to June 30, 1943
21. Junior heifer calf, born after July 1, 1943
22. Champion registered female, (first place winners from Lots 2, 3, 4, 5, 6 and 7.)

IV. GRADE HOLSTEIN

23. Cow, 3 yrs and over, born before Jan. 1, 1941
24. Cow, 2 yrs. and under 3 yrs. born Jan. 1, 1941 to Dec. 31, 1941
25. Senior yearling heifer, born Jan. 1, 1942 to June 30, 1942
26. Junior yearling heifer, born July 1, 1942 to Dec. 31, 1942
27. Senior heifer calf, born Jan. 1, 1943 to June 30, 1943
28. Junior heifer calf, born after July 1, 1943

V. REGISTERED GUERNSEY

29. Registered bull born after July 1, 1942
30. Cow, 3 yrs. and over, born before Jan. 1, 1941
31. Cow, 2 yrs. and under 3 yrs, born Jan. 1, 1941 to Dec. 31, 1941
32. Senior yearling heifer, born Jan 1, 1942 to June 30, 1942
33. Junior yearling heifer, born July 1, 1942 to Dec. 31, 1942

V. REGISTERED GUERNSEY (Continued).

- 34. Senior heifer calf, born Jan. 1, 1943 to June 30, 1943
- 35. Junior heifer calf, born after July 1, 1943
- 36. Champion registered female, (first place winners from Lots 2, 3, 4, 5, 6 and 7.)

VI. GRADE GUERNSEY

- 37. Cow, 3 yrs. and over, born before Jan. 1, 1941
- 38. Cow, 2 yrs. and under 3 yrs. born Jan. 1, 1941 to December 31, 41
- 39. Senior yearling heifer, born Jan. 1, 1942 to June 30, 1942
- 40. Junior yearling heifer, born July 1, 1942 to Dec. 31, 1942
- 41. Senior heifer calf, born Jan. 1, 1943 to June 30, 1943
- 42. Junior heifer calf, born after July 1, 1943

VII. REGISTERED AYRSHIRE

- 43. Registered bull born after July 1, 1942
- 44. Cow, 3 yrs. and over, born before Jan. 1, 1941
- 45. Cow, 2 yrs. and under 3 yrs, born Jan 1, 1941 to Dec. 31, 1941
- 46. Senior yearling heifer, born Jan. 1, 1942 to June 30, 1942
- 47. Junior yearling heifer, born July 1, 1942 to Dec. 31, 1942
- 48. Senior heifer calf, born Jan. 1, 1943 to June 30, 1943
- 49. Junior heifer calf, born after July 1, 1943
- 50. Champion registered female, (first place winners from Lots 2, 3, 4, 5, 6 and 7.)

VIII. GRADE AYRSHIRE

- 51. Cow, 3 yrs. and over, born before Jan. 1, 1941
- 52. Cow, 2 yrs. and under 3 yrs. born Jan 1, 1941 to Dec. 31, 1941
- 53. Senior yearling heifer, born Jan. 1, 1942 to June 30, 1942
- 54. Junior yearling heifer, born July 1, 1942 to Dec. 31, 1942
- 55. Senior heifer calf, born Jan. 1, 1943 to June 30, 1943
- 56. Junior heifer calf, born after July 1, 1943

IX. BROWN SWISS

Class to fit entries

X. BEEF CATTLE BREEDS

57. Fat Steer; must be fat before eligible to be sold. Will be passed upon by Committee. Fat stock only sold.
58. Fat Heifer
59. Breeding heifers--Grade or Registered--Any age.
60. Registered Bulls - not over one year old. (Registration papers must accompany, or be shown at time of entry.)

PRODUCTION FOR VICTORY - FOOD IS AMMUNITIONPOULTRY DEPARTMENT "P" (Pigeons and Rabbits.)

Do not make entry unless you expect to show birds or rabbits.

Poultry will be received Thursday until 9:00 P.M. or between 7:00 A. M. and 9:30 A.M. Friday. Judging begins at 10:00 A.M., Friday April 21.

Poultry will be fed and watered by the management. Do not feed or handle your own or any other birds during the Fair.

Poultry will be judged for utility purposes.

One egg in each entry may be broken at the discretion of the judge. Both external and internal characters will be considered in the judging.

Specify the variety on the entry blanks.

Feed will be provided for rabbits. The management will feed and water the rabbits.

All rabbits must be marked in ear with ear number. Indelible ink will last for the duration of the Fair if they are not tattooed.

I. LECHORNS

1. Trio (2 females, 1 male--any age)
2. Cock (hatched before July 1, 1943)
3. Hen (hatched before July 1, 1943)
4. Cockerel (hatched after July 1, 1943)
5. Pullet (hatched after July 1, 1943)

II. NEW HAMPSHIRE

6. Trio (2 females, 1 male--any age)
7. Cock (hatched before July 1, 1943)
8. Hen (hatched before July 1, 1943)
9. Cockerel (hatched after July 1, 1943)
10. Pullet (hatched after July 1, 1943)

III. PLYMOUTH ROCKS

- 11. Trio (2 females, 1 male--any age)
- 12. Cock (hatched before July 1, 1943)
- 13. Hen (hatched before July 1, 1943)
- 14. Cockerel (Hatched after July 1, 1943)
- 15. Pullet (hatched after July 1, 1943)

IV. RHODE ISLAND REDS

- 16. Trio (2 females, 1 male--any age)
- 17. Cock (hatched before July 1, 1943)
- 18. Hen (hatched before July 1, 1943)
- 19. Cockerel (hatched after July 1, 1943)
- 20. Pullet (hatched after July 1, 1943)
- 21. Pen of 5 fryers; 10 to 14 weeks old

V. ANY OTHER STANDARD BREED POULTRY

- 22. Trio (2 females, 1 male--any age.)
- 23. Cock (hatched before December 1, 1943)
- 24. Hen (hatched before December 1, 1943)
- 25. Cockerel (hatched after December 1, 1943)
- 26. Pullet (hatched after December 1, 1943)
(Designate breed)

VI. EGGS

- 27. White eggs, 24-26 oz., 1 doz. large in carton
- 28. Brown eggs, 24-26 oz., 1 doz. large in carton
- 29. White eggs, 22-24 oz., 1 doz. medium in carton
- 30. Brown eggs, 22-24 oz., 1 doz. medium in carton



PIGEONS

All birds must wear some kind of a numbered leg band and the band number must be properly entered on the entry blank.

General rules of the Poultry Department will also apply to pigeons.

VII. HOMING PIGEONS

- 31. Single male, hatched before January 1, 1944
- 32. Single female, hatched before January 1, 1944
- 33. Single male, hatched after January 1, 1944
- 34. Single female, hatched after January 1, 1944

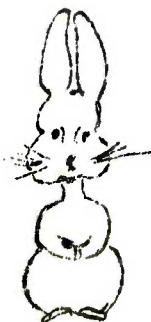
VIII. ANY OTHER PIGEONS

- 35. Single male, Utility
- 36. Single female, Utility
- 37. Single male, Fancy
- 38. Single female, Fancy

RABBITS: Separate classes will be made and will be judged separately where competition exists between two or more individuals within the lot. Left ear of rabbit must have identification mark.

IX. RABBITS: New Zealand White, - (Pureblooded; papers not required.)

- 39. Senior Buck, over 8 months
- 40. Senior Doe, over 8 months
- 41. Special Buck, 6 to 8 months
- 42. Special Doe, 6 to 8 months
- 43. Junior Buck, 4 to 6 months
- 44. Junior Doe, 4 to 6 months
- 45. Baby Buck, 2 to 3 months
- 46. Baby Doe, 2 to 3 months
- 47. Doe and Litter, not less than 6 weeks of age.



- X. RABBITS: New Zealand Red (Pureblooded; papers not required.)
- 48. Senior Buck, over 8 months
 - 49. Senior Doe, over 8 months (Papers required only for special award.)
 - 50. Special Buck, 6 to 8 months
 - 51. Special Doe, 6 to 8 months
 - 52. Junior Buck, 4 to 6 months (Papers required only for special award.)
 - 53. Junior Doe, 4 to 6 months (Papers required only for special award.)
 - 54. Baby Buck, 2 to 3 months
 - 55. Baby Doe, 2 to 3 months (Papers required only for special award)
 - 56. Doe and Litter, not less than 6 weeks of age.

- XI. MEAT RABBITS: Any breed or cross breed.
- 57. Senior Buck, over 8 months
 - 58. Senior Doe, over 8 months
 - 59. Junior Buck, 4 to 6 months
 - 60. Junior Doe, 4 to 6 months
 - 61. Meat Pen, 3 or more rabbits, 6 to 9 weeks

RABBITS--Grand Champion

Best rabbit in show (Fur, ears, bone, head, body and general appearance) will be selected by judges.

FOOD FOR FREEDOM - ALL OUT FOR VICTORY

SHEEP AND SWINE DEPARTMENT "S"

Members must provide feed for swine and sheep, and must do their own feeding and watering. This livestock will be received Thursday until 9:00 P.M. or between 7:00 and 9:30 A.M. Friday. It must be on display by that time. Judging will begin at 10:00 A.M., Friday, April 21.

If a gilt is to show in breeding and fat class, two entries must be made. The pen of Fat Hog entries may be made by a club.

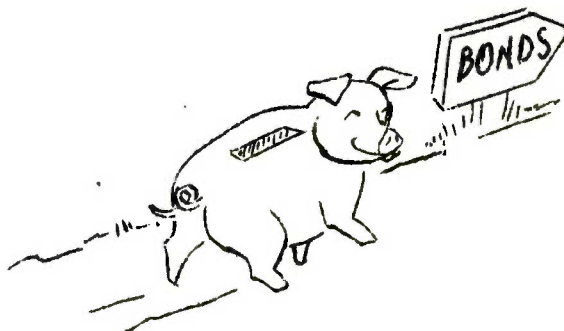
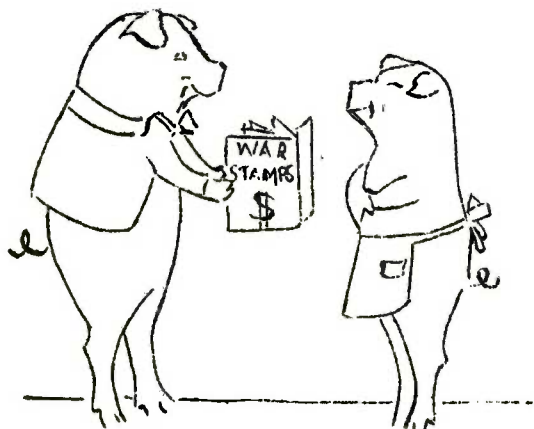
A private sale of fat hogs will be held Saturday.

All fat lambs treated the same way as fat hogs.



- I. DUROC JERSEYS
1. Breeding Gilts (under 4 months)
 2. Breeding Gilts (4 months to 8 months)
 3. Sow
 4. Boar
- II. HAMPSHIRE
5. Breeding Gilts (under 4 months)
 6. Breeding Gilts (4 months to 8 months)
 7. Sow
 8. Boar
- III. ANY OTHER BREED
9. Breeding Gilts (under 4 months)
 10. Breeding Gilts (4 months to 8 months)
 11. Sow
 12. Boar
- IV. Pen of two fat hogs--any breed or crosses.
(necessary weight 175-225 pounds each)
- V. Pen of two feeder hogs--any breed or crosses.
- VI. Individual fat hog. (Must be fat in order to be sold. Necessary weight 175-225 pounds)
- VII. SHEEP
13. Fattest lamb (Must be fat in order to be sold)
 14. Mature ram or ewe. (Judged separately on own merits)
- VIII. Fat stock for sale - (Ex. one lamb or one pig)
(Make entry for all fat animals to be sold)

NOTE: Championships will be awarded if competition warrants.



4-H GARDENS FOR VICTORY

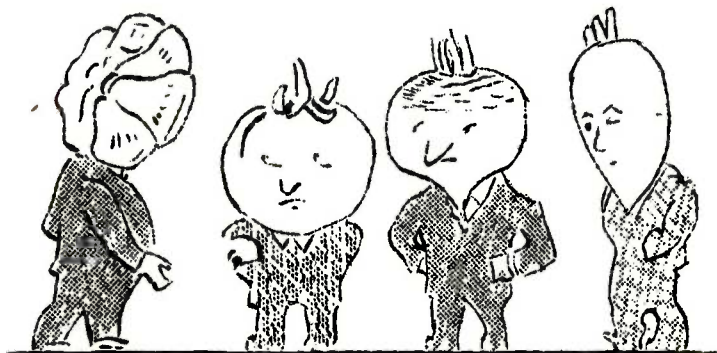
VEGETABLE DEPARTMENT "V"

Vegetables will be received any time Friday morning up to 9:30 A.M.
Judging will start at 10:00 A.M.

CLASS NO. LOT NO. DEPARTMENT "V"

I. GARDEN AND CROPS

1. Six Table onions
2. Six round type radish
3. Six long type radish
4. Six carrots
5. Three beets
6. Three turnips
7. Three bunches spinach
8. Three plants chard
9. Three heads cabbage
10. Three heads lettuce
11. One pint pod peas
12. Three rutabagas
13. Three bunches garlic
14. Any other vegetable
(Classes will be made if sufficient miscellaneous entries are made)



GENTLEMEN—IT'S UP TO US!

FLOWER DEPARTMENT "F"

4-H Club Contest. Flowers will be received up to 9:30 A.M., Friday. Judging starts at 10:00 A.M.

Uniform tall metal containers will be furnished. Baskets, special vases and containers for short stemmed flowers will not be furnished.

Must be entered in Flower Club to compete for medals,

CLASS NO. LOT NO.

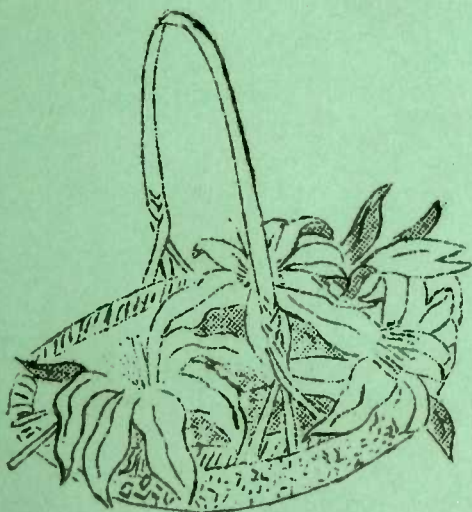
DEPARTMENT "F"

I. FLOWERS

1. 15 sweet peas (lavender)
2. 15 sweet peas (pink)
3. 15 sweet peas (white)
4. Centerpiece of sweet peas and foliage including container
5. 8 calendulas
6. 16 pansies
7. 8 larkspurs
8. 12 petunias
9. 3 roses

NOTE: Any variety of rose represented by 5 or more entries will have a separate classification made for it.

10. Any other flower, not less than 3 stems
11. Best bouquet including vase
12. Best basket of flowers



FOOD FOR THE SICK



Leaders Display Trays Arranged For The Sick Room



Agent Discusses Devices Used In Home Care Of The Sick

FOOD PRESERVATION



Emergency Food Preservation; Martha Fees, Precooks Figs
Before Packing In Jar At Balsz School



Mrs. Fees Removing Jar Of Tomatoes From Water Bath

EQUIPMENT TESTS



A Pressure Gauge Clinic In Operation At Baxter

FOOD FOR THE SICK



Leaders And Agent Lunch On Menus Prepared In Demonstration Of
Food For Sick

CLOTHING



Members of Clothing Class Display Remodelled Dresses at Buckeye



Agent Suggests Way of Restyling a Dress

STORAGE FOR SEWING EQUIPMENT



Specialist And Leaders Discuss
Storage Devices For Sewing Supplies

FURNITURE RESTORATION



Specialist Checks The Padding Of Boudoir Chair



The Completed Boudoir Chair

FURNITURE RESTORATION



Patron Repairs Chair Before Slip Covering



The Completed Slip Cover

FURNITURE RESTORATION



Leader Puts Finishing Touches On An Occasional Chair

FURNITURE RESTORATION



Leaders Fit Covering On A Restored Wicker Rocker



The Wicker Rocker Completed

FURNITURE RESTORATION



Leaders Display Chairs With Padding In Place



Neighborhood Group Repairs And Re-covers Chairs



Suit Maker In Clothing Remodelling Class Is A Victory Farm Worker



4-H Club Canning Display — Sears Store.



Getting Corn Ready For The
Freezer Locker



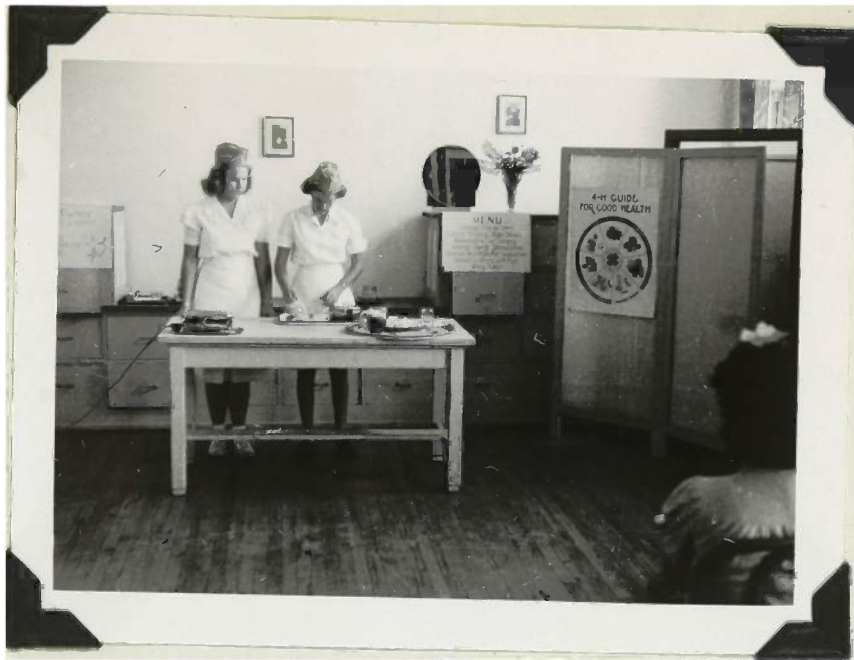
Barbara Picks Up Packages From
The Freezer Locker



Barbara Austin's Food Preservation Project Included Canning And
Freezing Of Home Grown Fruits, Vegetables And Meats



Margaret Coman's Canned Products Placed In Three County Contests.



Dairy Foods Demonstration Team
State Contest Winners



Cottage Cheese Was A Favorite
Food With Virginia's Family--
It Was One Of Virginia's
Successes.

Virginia Makes A Birthday
Cake For Her Young Brother.



Virginia Cluff--Scottsdale Junior Club--County Food Preparation Winner.



Virginia's 1944-45 4-H Plan Included Food Preservation As
Well As Food Selection and Preparation.



County And State Honors In The Dress Review Went To Dorothy Adams
Scottsdale - A Chicago Trip Winner



Dress Review
- Winner -
Dorothy Adams

Dorothy
Also Had A Blue Ribbon Dress
At The Annual 4-H Club Fair
April 1944





Mattie Whinery Sucessfully Carried Four Projects -- She Was State Winner In The Home And Farm Safety Contest.



Safety Volunteers Kept Yards Free of Debris and Used Care
When Handling Animals.



County 4-H Winners



These Arizona State Teachers College Girls Really Made
The 1944 4-H Club Fair Possible



College Campus - Where 4-H'ers Renew Old Friendships And
Make New Friends



4-H Clubs In Victory Parade Annual Fair 1944



Liberty Meal Planners Had The Winning "Food For Health Poster" At The 1944 4-H Club Fair Contest

Union 4-H Clothing Club



Laveen 4-H Clothing
Club

Washington 4-H Clothing
Club



Mar 4 - 1944
 Ariz. Republic

Homemakers To Plan Program

The annual program planning council meeting of the Rural Homemakers' Clubs will be held at 10 a. m. tomorrow in the Young Men's Christian Association building.

The main topic to be discussed is "The Future Policy of Co-operation of Women on Bond Drives".

Other subjects will be on food preservation classes and pressure cooker clinics, the latter featuring checking and repairing pressure cookers for the coming canning season.

Committee reports will be made by Mrs. R. G. Langmade, accident prevention; Mrs. E. A. Leedham, nutrition; Mrs. Paul Grant, recreation; Mrs. Lee Landford, salvage,

and Mrs. Thomas J. Bradley, publicity. A report on the recent bond drive conducted by the homemakers will be made.

Plans for the 1944-1945 home demonstration program will also be made at this meeting.

Mrs. M. S. Emmett, president of the council, will preside, assisted by her officers, Mrs. Hattie McKibben, vice-president, and Mrs. J. R. Page, secretary.

ARIZONA REPUBLIC

Phoenix, Arizona
 Sunday, April 30, 1944

Homemaking Groups Meet

Achievement Day was observed and officers elected by the county Rural Homemakers Club Friday in the Community House of the Phoenix Homestead Homemakers Club.

Eighty members and guests of homemakers clubs throughout the valley were present at the demonstration luncheon arranged by Miss Jean Stewart, state leader of home demonstration work, assisted by Mrs. Jessie Obert. Miss Stewart gave an interesting talk on dehydration of foods and how to prepare them for the table. These dehydrated foods were then served at the luncheon to show how successfully they can be prepared.

During the luncheon, Mrs. John Willis entertained with several musical readings, accompanied by Mrs. Richard Zenger.

Immediately following the luncheon, officers for the coming year were selected. They are Mrs. M. S. Emmett, president; Mrs. Hattie McKibben, vice-president, and Mrs. J. R. Page, secretary.

Dec 27-1943

Suggestions For Canning Sweet Potatoes Are Given

EDITOR'S NOTE: Grace Ryan, home demonstration agent for Maricopa county, gives the following suggestion to homemakers who are interested in canning sweet potatoes. This is one of a series of such articles arranged through the Maricopa County Nutrition Committee.

Now is the season for canning sweet potatoes in Arizona. Homemakers who wish to choose canning items which will be palatable and popular and at the same time add to family nutrition will include canned "sweets" in their budget of processed foods.

The sweet potato is nutritionally valuable. It makes a creditable contribution as a source of energy because of its starch and sugar content. In addition it acquires itself admirably as a source of vitamin C. Vitamin A is also represented in good quantity, and vitamin B1 and riboflavin in small amounts. The sweet potato is one of the highly desirable "yellow vegetables" which are requirements in planning good diets.

While instructions for canning sweet potatoes vary, all authorities are in accord with basic steps which must be followed. These include a long period of sterilization because the vegetable is dense in structure and resists heat penetration. Also, being non-acid, it must be processed in a pressure cooker.

The point of disagreement appears to involve the type of pack. Some home canners pack the sweet potato dry; others pack in boiling water, to cover the pieces, as

recommended in the releases from the United States Department of Agriculture. It probably is merely a matter of personal choice as to whether the home canner prefers a very moist product.

Success in canning "sweets" may be influenced by the variety of potato, as well as by the type and length of curing which precedes the canning process. It is recommended that growers of potatoes discuss curing processes with a horticulturist prior to canning the product. Success likewise depends on the method of handling the potato prior to placing it in the can. A product which is allowed to cool down after peeling and before packing will give trouble.

Sweet potatoes must be sufficiently hot in packing that a fork or glove is required for handling. This is an important item in assuring success in home processed potatoes. The sugar content will be better developed if the potatoes are cooked slowly prior to being placed in the jars or cans.

Wash the sweet potatoes thoroughly and boil or steam them until the skins slip off readily. Peel quickly, cut into medium-sized sections and pack hot in sterilized containers. Add a teaspoon of salt to each quart.

If a dry pack is desired, seal the jars immediately and process in a pressure cooker 95 minutes at 10 pounds pressure for glass pints, or 120 for quarts.

If a moist pack is chosen as a method of handling, fill the jars with boiling water, cap with sterile tops and process as indicated for the dry pack.

June 30-1944
CHANDLER ARIZONAN

New Methods For Canning To Be Given

Conducted by Miss Grace Ryan, a "refresher" class in Food Preservation on July 6, at 2:00 p. m. in the LDS chapel will be held for all those in the Chandler community interested in home canning. Mrs. Bailey Allen, canning chairman for this community has announced.

Both practical and timely, the meeting will feature an informal discussion of all phases of food preservation, linking it to the program of Victory Gardens and the nation-wide policy of conserving surpluses from these gardens.

Miss Ryan will bring to the group a report from the recent national conference on the canning subject and will stress the improved changes which has been made in canning methods and will clarify the reasons for these changes.

This meeting should prove valuable to Chandlerites interested in canning, in that Miss Ryan is the County Home Demonstration Agent and is qualified in giving the new and improved methods in home canning.

Arizona Farmer - May 20, 1944

Judgment in Canning



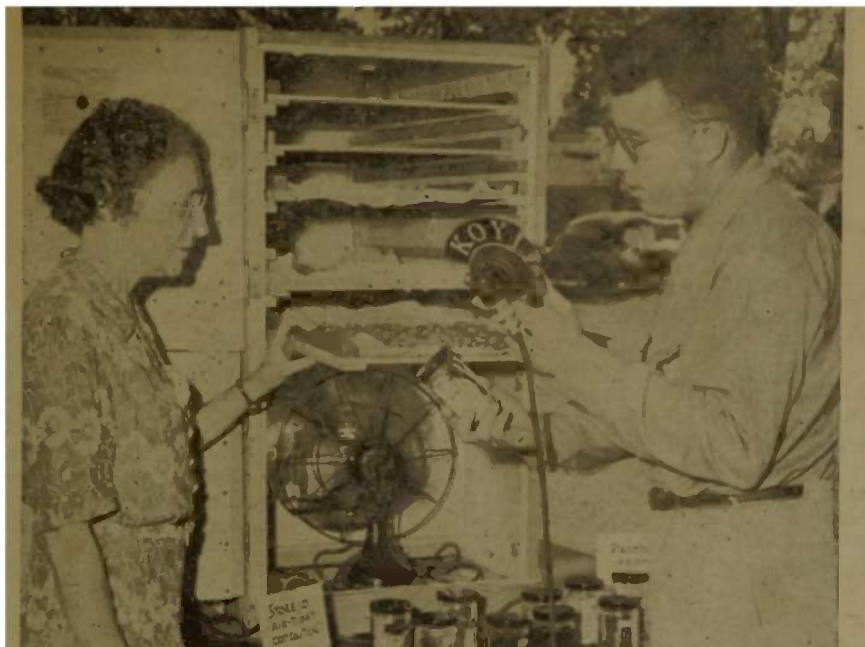
For assured safety, meats, poultry, and all vegetables except tomatoes must be canned by the pressure cooker method.

TO can or not to can? That is the question that bothers homemakers in temperate Arizona valleys where year-round gardens are the practice. Certainly there's not much point in using valuable woman hours putting up a lot of vegetables that might better be enjoyed fresh right around the calendar. But, as Grace Ryan, Maricopa County home demonstration agent, has pointed out, nearly all Victory gardeners have small surpluses that would go to waste if they weren't put up in some manner. Waste is an enemy that must be vanquished on the home front if we plan to win the war and help get a hungry world back on its

feet. Then, too, Miss Ryan says, every homemaker will want to can some fruits and tomatoes in season, and favorite short-season crops such as corn and green beans, to add year-round variety to menus.

With so many vegetables in danger of going to waste in commercial fields, many homemakers are devoting time and energy to putting up available surpluses for school lunches and other community enterprises. There's certainly no argument against that kind of insurance against hunger!

Harvest Festival Story in Pictures



Both Extension Service and the Northside Community Cannery had displays of dehydrated foods at the Harvest Festival. Grace Ryan, Maricopa County Home Demonstration Agent, brought along the Extension home evaporator and showed folks how easy it is to dry garden and orchard surpluses at home. Jack Williams picked up part of the demonstration with his KOY mike.

HARVEST SHOW WINNERS

Presstime laurels to winners in the Farmer-KOY Harvest Show, June 23, at the Valley Garden Center, Phoenix.

Mrs. O. V. Cooper won the Sweepstakes War Bond, majoring in vegetables. G. H. Barfort won second in vegetables, W. C. Sills third.

Fruits: Mrs. O. V. Cooper, Mrs. L. D. Hemman, Mrs. Dudley Windes.

Canned Foods: Mrs. M. E. Rodgers, Wilma McAlister, Mrs. R. I. Turner, Mrs. Windes, Mrs. H. A. McCreary, Mrs. R. B. Kidwell.

Flower, Vegetable and Fruit Arrangements: Mrs. Burt Fairbanks, Mrs. Wilbur Hood, Mrs. Turner.

Four-H Canned Foods: Barbara Austin, Lail Hellman, May Common.



The Show was publicized on Saturday afternoon programs aired from the KOY-Farmer Garden. Maude Longwell, the Farmer's women's ed., interviewed Grace Ryan, Maricopa County h.d.a. on how to can fruits and vegetables for exhibit.

Page 3, Section 3

ARIZONA REPUBLIC

Phoenix, Arizona
Sunday, April 23, 1944

Food Clinic Opens Here

The Wilson food preservation clinic, fourth of a series sponsored by the Agricultural Extension Service of the University of Arizona, which will be county-wide in scope, is under way in the valley, Miss Grace Ryan, county home demonstration agent, has announced.

Each clinic is a part of the national "Food Flights for Freedom" program, and will be arranged in each case by local a chairman appointed.

Tomorrow at the Latter Day Saints Church, 18th street and East Mohave street, homemakers of that district will present their food preservation problems and inquiries at a canning refresher class and pressure cooker clinic. Miss Ryan and Mrs. Ruby McNeil of the Wilson district will conduct the classes, which have been arranged by Mrs. Oran Berry.

Women who have accepted leadership in various county districts and who will assist with the program are: Mrs. Fred Kirk, Alhambra; Mrs. H. M. Nelson, Buckeye; Mrs. J. O. Pinnick and Mrs. Wilford Cote, Balsz; Mrs. Clarence Dye, Baxter; Mrs. I. E. Fleming and Mrs. Chester Simmons, Cashion; Mrs. Frank Hanna, Kyrene; Mrs. M. S. Emmett, Lehl and Mesa; Mrs. Wayne King, Liberty; Mrs. Bailey Allen, Chandler; Mrs. Floyd Rice, Isaac; Mrs. Johnnie Curnow, Creighton; Mrs. J. D. Wallace, Washington; Mrs. Ivis Fish, Wilson; Mrs. John Pendergast and Mrs. Frank Wilky, Pendergast; Mrs. Nelson Holdeman, Tempe; Mrs. Vivian Bader, Madison; and Mrs. W. E. Patterson, Murphy.

A phase of the general food preservation program will be the community service of the above who will act as "canning aids", sharing their information with neighbors.

Homemakers who desire to receive assistance, or who wish to attend a "brush-up" course, have been requested to watch the newspapers for announcement of the date of a course in their particular community or to contact the volunteer chairman of their locality.

Page 6

ARIZONA REPUBLIC

Phoenix, Arizona
Tuesday, May 23, 1944

Cooker Clinic Scheduled Here

As a part of the food conservation program, the Young Women's Christian Association will offer the first of a series of pressure cooker clinics for urban and suburban Phoenix from 8 a. m. to noon Saturday. Clinics for outlying districts and towns will be scheduled in those areas for the convenience of those patrons.

Persons who own prewar models or 1944 cookers with gauges may have them tested. Special testing arrangements for victory models without gauges will be arranged in the future.

Only the lids of the cookers must be brought to the clinic and persons have been asked to arrange to stay until their cookers have been tested. Appointments must be made since the number tested per hour is limited, it was stated.

Mesdames C. C. Lewis, Helen Ladd, and M. G. Damrow are in charge of the meeting.

Patrons who reside in Alhambra, Grand Avenue, Fowler, and Washington districts may call the county home demonstration office for the dates of clinics scheduled in their districts.

Clinic For Pressure Cookers Is Scheduled

TEMPE, May 30—A clinic for testing pressure cookers will be held at 1 o'clock Friday afternoon in the grammar school cafeteria. Miss Grace Ryan, home demonstration agent, will be in charge.

Those attending should bring the lids of their cookers. Miss Ryan will demonstrate how to handle and care for the gauges on the cookers and will test the pressure.

The clinic is open to all owners of pressure cookers, or those interested in their use, in the Tempe and Kyrene districts. Mrs. Frank Hanna is chairman for the Kyrene district and Mrs. N. D. Holdeman for Tempe.

Page 2, Section 3

ARIZONA REPUBLIC

Phoenix, Arizona
Sunday, May 7, 1944

Clinics Set For Cookers

Four pressure-cooker clinics and two informal discussions on methods of food preservation will be held in Maricopa county from May 9 to May 13.

The following points of general information apply to all clinics and should be kept in mind by homemakers who plan to attend, it has been announced:

1.—All pressure cookers should be tested for accuracy of operation once a year.

2.—All who wish cookers tested should plan their time so that they may remain at the testing center until the work on their piece of equipment is completed.

3.—Women who do not own cookers, but who are interested in bringing their information of food preservation up to date, will be welcome at the afternoon sessions in the areas where the discussion groups are planned.

4.—Patrons who wish to attend both sessions have been requested, by the chairmen, to provide their own lunches.

5.—Special arrangements must be made with chairmen to have "victory" model cookers tested.

The schedule of clinics and refresher discussions will be held as follows:

May 9—Mesa, a meeting at the Bishop's Store House for patrons of Mesa and the vicinity. Mrs. M. S. Emmett is canning chairman.

May 10—Madison School on North 16th street and Missouri avenue for patrons of the Madison district. The meeting will be held at 1 p. m. in the home economics department. Mrs. Vivian Bader is canning chairman.

May 11—Buckeye, two sessions at the Christian Church. At 10 a. m. pressure cookers will be tested. At 2 p. m. an informal discussion and "brush-up" on food preservation will be held. Mrs. H. M. Nelson is canning chairman.

May 12—Pendergast School, two sessions, for residents of Pendergast, Tolleson, and Cashion districts. From 10 a. m. until noon pressure cookers will be tested. At 2 p. m. an informal discussion and "brush-up" on food preservation methods will be held. Mrs. John Pendergast and Mrs. Frank Wilky are canning chairmen.

Page 3, Section 3
ARIZONA REPUBLIC
Phoenix, Arizona
Sunday, April 23, 1944

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Homemakers who desire to receive assistance, or who wish to attend a "brush-up" course, have been requested to watch the newspapers for announcement of the date of a course in their particular community or to contact the volunteer chairman of their locality.

Demonstrations In Preserving Foods Planned For Rural Women

The University of Arizona agricultural extension service, through its local home demonstration office, has arranged to place a field worker in Maricopa county to assist small groups of rural women who wish to have practical information and demonstrations in methods of preserving foods.

Planned for inexperienced canners, these demonstrations will make it possible for small groups of women in rural neighborhoods to have services of food preservation workers without travel to central points.

Classes will be conducted under the supervision of Grace Ryan, Maricopa county home demonstration agent, and Mrs. Martha Fees, Tucson, worker in the general national program of food conservation.

Because of the problem of transportation making it difficult for women to meet at central points, any rural or suburban neighborhood group may request assistance from Mrs. Fees.

Women desiring this service should call any of the following canning aids, who are acting as volunteer leaders in the county and these aids, in turn, will advise Miss Ryan's officer, where a schedule will be arranged suitable to the needs of the communities:

Alhambra district, Mrs. Fred Kirk, 2245 West Washington street;

Balsz district, Mrs. J. O. Pinnick, route 10, box 595; Buckeye district, Mrs. H. M. Nelson, Buckeye; Cashion district, Mrs. Q. E. Fleming, Cashion; Tolleson district, Mrs. Chester Simmons, route 1, box 80, Tolleson; Chandler district, Mrs. Bailey Allen, Chandler; Creighton district, Mrs. E. J. Curnow, 3080 North 24th street; Liberty district, Mrs. Wayne King, route 1, Buckeye; Madison district, Mrs. Vivian Bader, route 2, box 1428, Phoenix; Murphy district, Mrs. W. E. Patterson, route 11, box 582; Peoria district, Mrs. Raymond Johnson of Peoria; Washington district, Mrs. J. B. Wallace, route 8, box 1118, Phoenix; and Wilson district, Mrs. C. T. Fish, 1509 East Apache street.

The meeting will be held from July 24 to August 15. Reservations for time may be made any time. The time and place for individual meetings will be arranged by each chairman to suit her area.

Rural Women To Be Schooled As Volunteer Training Aids

Representatives from 30 rural communities in Maricopa county will convene Tuesday for a training meeting to receive information in the field of food preservation, which will qualify them to act as canning aids during the seasons when foods are being conserved for family use.

The meeting will be held from 10 a. m. to 3 p. m., with a short recess for the lunch period.

This project, offering refresher courses for rural leaders, is sponsored by the agricultural extension service as a feature of its regular program for rural homemakers, as well as a co-operative service to strengthen the program of the county nutrition committee of Maricopa county. Appearing on the program will be Jean Stewart, state home demonstration agent; Mrs. M. S. Emmett, Mesa, canning chairman for the county nutrition committee; Grace Ryan, county home demonstration agent; and Isabell Pace, assistant agent.

The program is designed to provide a practical volunteer canning aid for each community in the county, in order that both experienced and inexperienced canners may inquire about acceptable methods of preserving foods. The volunteer would not leave her home to can or otherwise preserve food, for others, but would share her information with neighbors, either by telephone, by providing bulletins and recipes or by arranging for demonstrations for the community.

Announcements of the names and addresses for the workers will be released by the home demonstration office, as well as the details of the plans for co-operation.

POINT SAVING MEALS

Homemakers Study Point Saving Meals

In collaboration with the U. S. Department of Agriculture, and under the direction of Miss Grace Ryan, the Homemakers Club has presented programs on the subject of "Point-Saving Meals" during the first two weeks in February.

All homemakers attending these meetings have pledged themselves to the "Food Fights for Freedom" program.

Members of the Buckeye, Balsz, Palo Verde, Washington and Phoenix Homestead clubs held demonstration luncheons, emphasizing point savings, with interesting discussions following.

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Members of the Buckeye, Balsz, Palo Verde, Washington and Phoenix Homestead clubs held demonstration luncheons, emphasizing point savings, with interesting discussions following.

Training Classes Set By Homemakers

The third in a series of leader training classes for county homemakers clubs will be held from 10 a. m. to 3 p. m. tomorrow at 1201 West Madison street and will be attended by representatives of the Phoenix Homestead, Washington and Blaszc homemakers clubs. The topic for discussion will be "Food for the Sick."

The first of the series was given for clubs in the western part of the valley and the second to leaders of wards of the Latter Day Saints Church in Mesa. Jean Stewart, state homemaking leader, lead the groups.

The organization and first lesson in a new series of classes featuring the theme "Construction of Clothes for Children" will be given at 10 o'clock Thursday morning for the Phoenix Homestead Homemakers Club in the Community House. All club members will attend.

Two succeeding classes on the same subject will be held in early March.

Buckeye News 1944-43 HOMEMAKERS TO MEET

The Buckeye Homemakers will meet Thursday, Dec. 13th at the Christian Church. Miss Grace Ryan will be out from Phoenix to attend the meeting.

The topic will be "Nutrition", and the leaders, Mesdames Spencer Wilson, Harry Nelson and W. W. Parker.

The public is invited.

Feeding the Sick Abed



Disregard the doughnuts. Everything else served at the Food for the Sick demonstration of Maricopa County Rural Homemaker leaders, met the requirements for "liquid, soft, light or full" trays. Left, around the table: Mrs. C. E. Samson and Mrs. R. G. Christian, Washington; Mrs. J. C. Willis, Phoenix Homesteads; Grace Ryan, home demonstration agent; Mrs. J. O. Pinnick and Mrs. Frank Boggio, Balsz.

THIS reporter doesn't think "Food for the Sick" is a very adequate title for Jean Stewart's excellent extension leaflet that Maricopa County Rural Homemaker leaders followed in a recent demonstration of liquid, soft, light and full trays for folks who are, well, at least, a bit under par.

But that's the title, and anyway, nobody has been able to think up a better one. The reason it's inadequate is that the leaflet contains some recipes and menus that, if they were good only for the sick, would tempt folks to feign illness just to horn in on the goodies.

Maricopa County Homemakers got around that, though, by stressing the importance of including some of the tempting dishes in the regular family meals, even though the recipes had been arranged for ill or convalescent members.

Still Part of the Family

They decided that it would boost the morale of a sick person to know that he was eating at least some of the same food served the rest of his family. And they proved that the family would be none the loser for sharing the patient's diet, by preparing and serving a luncheon featuring soft custard and floating islands, spinach and carrot timbales and

home front have more than they can possibly do. Some good basic information will aid the home nurse to care for the invalid with a minimum of professional help.

That information is contained in the leaflet, "Food for the Sick," by Jean Stewart, state leader of home demonstration work. Miss Ryan promised a copy of the leaflet to Arizona Farmer readers who wish to prepare for that possible emergency. Besides menus and recipes and preparation methods for liquid, soft, light and full trays, there's a page devoted to—

RULES FOR THE SICKROOM

The room (wrote Miss Stewart) should be clean, orderly, and free from the noise and smell of food cooking.

Make the patient comfortable. Be cheerful, attend to the patient's needs, and bathe his face and hands before offering food. Air the room. Cover the patient's shoulders with a comfortable garment. Arrange a back rest. Use a bed table if possible. A card table may be used with two legs on the floor and two turned back. Remove the tray from the room as soon as the meal is eaten. Do not hurry the patient.

In planning, preparing and serving



In the spring, date growers' thoughts turn to pollination. Mrs. Frank Harrison, Jr., who lives at 4610 N. 16th St., Phoenix, makes easy work of it with a portable ladder and a good-sized fly-sprayer for shooting the pollen upward.

scraped steak on melba toast. The demonstration took place at the Maricopa County home demonstration office, starring Grace Ryan, home demonstration agent in the role of dietary consultant. Miss Ryan demonstrated the approved method of scraping a steak and broiling it, and the floating islands she served literally melted down the throat.

Spare the Doctor

Following the meal, Miss Ryan discussed care of the sick, with emphasis on feeding. Every ill person should be under a doctor's care, and their diets approved by the doctor. But with the wartime shortage of doctors, the ones still working on the

the food, strive for cleanliness, neatness and attractiveness.

Do not ask your patient what he would like to eat, but include food that are especially well liked or asked for.

Serve the meals with regularity. When the meal is not eaten with the family, serve the tray before the family meal and while the food is hot and appetizing. Do not awaken the patient to serve him food unless on the doctor's orders.

The appearance of the tray may affect the appetite favorably or unfavorably. Dishes should be attrac-

The Sick Abed

(Continued From Page 16)

tive and consistent with the size of the tray. The tray cloth and napkin should be spotless, whether of paper or fine linen. Flowers, amusing decorations, cards from friends and so forth, are aids to appetite. A satisfactory tray may be made from the cover of a cardboard box, a cookie sheet or dripping pan; or a picture frame may be used.

For giving liquids to a patient lying

flat, the bent glass tube is best, though a straw may be substituted. The food may be fed from the lip of a pitcher or from the spout of a small teapot. If the patient is very weak, feeding may be made less tiresome by placing the hand beneath his pillow and gently raising the patient.

Remember, Grace Ryan says you may have a copy of that 9-page leaflet, "Food for the Sick." Let Arizona Farmer's women's editor be your contact-gal, by sending your request to her, in care of Arizona Farmer, Phoenix.

More About Putting Down Surplus Eggs

ON the heels of Arizona Farmer's radio and women's page chatter on putting eggs down in water glass, came a note from Grace Ryan, Maricopa County home demonstration agent, which presented a warning and another method of egg preservation.

Dear Maude Longwell: You will recall that we talked of the advisability of storing eggs in this county during the summer months. We have found that water glass, while recommended for all areas in the country, does not hold up too well in our hot climate. A solution which we like very much, and which has stood the test of time, is a lime-salt solution much like the one which has been recommended by the U. S. D. A. The one we use differs in that we use dis-

Putting Down Eggs

(Continued From Page 24)

tilled, or softened water, for our solution while the U. S. D. A. formula makes no designation of such use. We find that the film which rises on the water, and is protective, is much firmer and more satisfactory if distilled or softened water is used.

SOLUTION FOR PRESERVING EGGS

1 pint air-slacked lime

½ pint salt (coarse barn salt)

2 gallons water (soft or distilled)

Place lime and salt in 10-gallon jar, add water, let set 24 hours. At end of this time test the acum that rises to the top. If crisp and brittle, mixture is ready. Put eggs into the liquid a few at a time, removing any that float. Floating eggs are apt to be bad. Hard water will not make proper chemical seal for solution.

I believe that the important thing for us to remember in this climate is to warn homemakers that the preservation of eggs by any method will not be satisfactory if there can be no control of temperature. Mere submerging eggs in any type of solution without temperature control would not produce results. The degree of temperature should correspond to the "holding" temperature for eggs which would be kept in a refrigerator under normal conditions—not above 50 degrees. It would probably be impossible to maintain a water-glass or lime-salt solution at 50 degrees for the months when egg storage would be desirable. However, I've asked several homemakers to make some preliminary temperature tests in cellar space which they happen to have. If a low temperature can be secured and maintained during the hot months it surely would be a boon to people who have surplus eggs.

Very sincerely,

GRACE RYAN

Maricopa County Home
Demonstration Agent

Page 3, Section 3

ARIZONA REPUBLIC

Phoenix, Arizona
Sunday, August 20, 1944

USO Club Events Set

Many activities have been scheduled at the United Service Organizations Club for the coming week.

A colorful western program has been planned for this afternoon under the direction of Sgt. Paul Lasswell of Williams Field, master of ceremonies. Members of Alpha Delta Pi sorority will be hostesses during the tea hour. Mrs. Harwood Pattison is general chairman, assisted by Mesdames Gordon Barr and Vaughn McGuin and Miss Genevieve Quay.

The Swingin' Spurs will start their Sunday activities with an outdoor sports program late this afternoon preceding their weekly square dance at 7 o'clock this evening.

Moved from Monday to Wednesday evenings is the Global Gab discussion group which will discuss the Geneva convention this week.

Another Wednesday night event is the dancing class conducted by Gus (Verne) Schultz. Instructions are given in swing, tango, rumba, and the waltz.

Cadet wives from all fields adjacent to Phoenix have been invited to meet at the club at 8 o'clock Thursday evening to hear Miss Grace Ryan of the University of Arizona's Agricultural Extension Service discuss fabrics and fabric identifications and display samples. A social hour and refreshments will follow the discussion.

The Cadet Wives Club meets for supper and a program each Tuesday evening. Mrs. Bernice Bolton, whose husband is at Thunderbird Field, is the new president. Mrs. Eunice Walker is secretary. A committee from the Altrusa Club composed of Mrs. Tom Sawyer, Vivian Biggers and Genevieve Moore assists the girls with housing and employment and program planning.

Wednesday and Saturday the weekly dances will be given in the ballroom of the Phoenix Community Servicemen's Center. Mesdames Mae Scholz, Sims Ely and Maurice Obear will be senior hostess Wednesday and Mr. and Mrs. Robert Hall, Mr. and Mrs. William Pickerell, Mrs. Harold Eckman and Miss Helen Grant will be hosts and hostesses Saturday. Mr. and Mrs. J. R. Redmond will be in charge of the pop bar and Mr. and Mrs. Vic Pulis will man the check room.

Arizona Republic
Nov 1, 1944

Substitutions In Merchandise Discussed At Altrusa Meeting

"The one place a woman should avoid getting a middle age spread is in her mind", Grace Ryan, Maricopa county home demonstration agent, told fellow-members of the Phoenix Altrusa Club at a dinner meeting Wednesday evening in the Arizona.

The statement gave emphasis to Miss Ryan's point that women must adjust themselves to many changes during wartime, specifically to substitutions in merchandise.

Miss Ryan discussed fabrics and fibers, illustrating with an interesting exhibit of cotton, wool, rayon and synthetic materials. In summary, she said women should first accept necessary substitutions in fabric and color; learn what

looms and fibers have gone to war; acquaint themselves with tradenames indicating different fabrics and finishes; and look for the information on labels which are their legal protection.

Miss Ryan was presented by Edith Kay, November program chairman.

Mar 7, 1944
Ang. Republic

Fabrics' Use Is Discussed

Miss Grace Ryan, of the agricultural extension service, discussed "What Do You Know About Fabrics?" at a joint meeting of the four Beta Sigma Phi chapters Tuesday evening in the high school room of Central Methodist Church. Arrangements were directed by Beta chapter.

Three problems, shortage, conservation, and buying knowledge, were dealt with in detail by the speaker. She pointed out that the shortage was not in the stock piles, but could be traced to shortage of man power and loom power. In addition, the looms have been changed to thread power for the army and navy, giving fashions heavier weaves, poplins, and gabardines, and stylists in turn depend on lines and color rather than variety of materials. The shortage in wool she attributed to the demand for service uniforms for severe climates.

Conservation, according to the speaker, renews old skills. Many women have picked up the needle to make over a husband's suit, or have studied styling trends which lean toward good lines and tailoring rather than the faddish. She pointed out that if clothes rationing ever comes, it will be due to hoarding, stampeding the market, and poor consumer ethics.

The final part of the discussion dealt with types of fibers. She stressed that only 30 per cent of cotton stock piles is for civilian use and that rayons are being used more and more. Three types of rayon fiber, viscose, coarse, less expensive, bemberg, the finest, and acetate, the medium quality, were exhibited. Methods of cleaning and washing were explained in relation to characteristics of each. Also displayed were nylon, aralac, vignon net, soybean, and other synthetic fabrics and threads, and a new type dotted Swiss that is electro-coated.

Page 2, Section 2

PHOENIX GAZETTE

Phoenix, Arizona
Tuesday, August 22, 1944

Cadet wives from all fields adjacent to Phoenix have been invited to meet at the U. S. O. Club Thursday, at 8 p. m., to hear Miss Grace Ryan from the Extension Division of the University of Arizona when she will display and discuss fabrics and fabric identification. This will be followed by a social hour and refreshments.

Clothing Management Meetings Scheduled For Rural Groups

Lorene Dryden, clothing specialist at the University of Arizona, will conduct classes for a series of clothing management meetings this week for Rural Homemakers Clubs of Maricopa county. The series is sponsored by the Agricultural Ex-

tension service under the direction of Grace Ryan, county home demonstration agent. The theme in clothing management for the season is "Better Storage for Clothing."

"The proper storage of clothing," said Miss Dryden, "is as much a wartime conservation measure as the proper selection of new clothing and wise remodeling of old. In fact, new and untried fibers, less stable dyes, and less careful workmanship on ready-mades, make careful storage imperative."

Work Sessions Planned

In handling the problems of storage, Miss Dryden will conduct half days of discussion followed by half-day work shops in which leaders will actually construct simple, attractive, and inexpensive portable cabinets for storage.

Misses Dryden and Ryan will meet with leaders at the following points in the valley:

Phoenix—10 a. m. Tuesday, 1201 West Madison street. Leaders will be present from the Washington District, Madison. Phoenix Homesteads, Alhambra. Cashion, Fowler, and Litchfield districts.

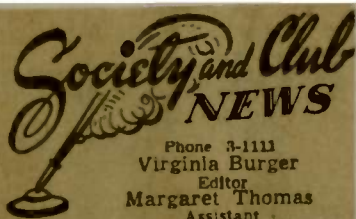
Palo Verde—10 a. m. Wednesday, Palo Verde School. Club members will convene under the community leadership of Mrs. Fred Bruner, club president.

Mesa Meet Thursday

Mesa — 10 a. m. Thursday, Bishop's Storehouse. Leaders from wards of the Latter Day Saints Church will meet under the leadership of Mrs. M. S. Emmett, county chairman of the Rural Homemakers Council, with Miss Dryden.

Miss Ryan has pointed out that some phase of management will feature each of the leadership meetings and subsequent meetings during the current year, thus presenting an over-all coverage of home interests.

Postwar planning as it affects farm homes will be included. The County Council will meet in October to formulate several phases of effective plans whereby rural homemakers will contribute to postwar programs.



Phone 3-1111
Virginia Burger
Editor
Margaret Thomas
Assistant

Demonstration Due At School

The Balsz Homemakers Club will open its club year with a demonstration and discussion of "Practical clothing storage ideas and aids" at 2 o'clock this afternoon in the school cafeteria. Club chairman for the year is Mrs. Frank Boggio.

A display of simple, inexpensive devices for storing sewing supplies, shoes, underwear, and hosiery will be featured. Grace Ryan, county home demonstration agent, will discuss clothing storage and display devices and ideas for construction of articles, stressing that storage is just one phase of care of clothing.

Members of the Phoenix Homestead Club met Tuesday for a similar session at the home of Mrs. Ervie Leedham and the Buckeye Homemakers group met yesterday at Christian Church to plan a work meeting at which time storage cabinets, shoe racks, and sewing room equipment will be made.

At a leader-training meeting planned for the last week in October, Lorene Dryden, extension clothing specialist, will conduct the second series of meetings dealing with additional phases of planned space for clothing.

Let's Dress 'em Up!

By MAUDE LONGWELL

HOME FURNISHING

MORE than a year ago, I publicly promised our poor old long suffering davenport a refinishing job, new slip cover and some gay, new cushions. The



Maude Longwell Either that or too invitingly unoccupied!

The busier I get, the more store I set by pure, unadulterated relaxation between jobs. So I've resolved that in our living room shall be not one, but two couches where two weary adults may stretch out companionably to read, talk, listen to the radio or snooze, in brief intervals when duty isn't calling.

This resolve has been gathering for some time. It came to a head one day late in June when I caught the homemakers of the Mesa First Ward LDS Relief Society in the midst of a furniture slip-covering demonstration, conducted by Mildred R. Jensen of the U. of A. School of Home Economics. Miss Jensen was assisted by Home Demonstration Agents Grace Ryan of Maricopa County, and Mariel Hopkins of Yuma County. I was told that this was just one of numerous such demonstrations Miss Jensen is putting on in communities throughout Arizona.

The pictures on these pages only begin to tell the story of the transformations wrought that day. As I saw tired old chairs blossom into new youth and usefulness under the deft touch of those homemakers, I had a brilliant brain throb: I got the idea of bringing an old, forgotten daybed from backyard oblivion to a place of honor in our living room; giving it a tailored slip cover and cushions and, presto!—dual reclining will no longer be a problem at our house.

Who knows?—maybe I can superwomanly extend my slip-covering efforts to include the davenport and big chair, in which case our living room will be as gay as a peony, as comfortable as my favorite shoes—and as surprised as I'll be myself if I get all those things done!

Miss Jensen showed me a new U.S.D.A. Farmers' Bulletin entitled "Slip Covers for Furniture," which makes the job of dressing up those living room pieces look simple and fascinating. That book contains directions, illustrations and diagrams for making slip covers, which I just must have. And while I was ordering a copy for myself, I ordered an extra supply for you.

Want one? Uncle Sam's Superintendent of Documents being willing I'll have one for you in a trice. Send your request for "Slip Covers for Furniture" to the Women's Editor, Arizona Farmer, Phoenix.

20 ARIZONA FARMER — Producer, July 1, 1944



Mrs. M. W. Turley didn't waste time shuddering over her tired old overstuffed chair. With blue and rose flowered cretonne and some careful sewing and fitting, she transformed it into a smartly slip-covered chair any living room might be proud of—to the admiration of Mariel Hopkins, Yuma County home demonstration agent.



Cinderella story of an old kitchen chair. Under direction of Miss Mildred Jensen of the U. of A. School of Home Economics (at left in first picture), Mrs. Kate Taylor wired the chair's legs for strength, cushioned its back and seat with cotton and unbleached muslin. A slip cover of gold rayon damask transformed it into the glamorous bedroom chair pictured at right.

Your Shoes

Cherish Those Shoes

The right kind of care for your shoes does a lot to keep them fitting you properly. Shoe trees if you have 'em; an old corset stave with a block of wood at either end, can be bent and placed in your shoe to hold it in shape. Keep your shoes up off the floor, to save their pride and appearance. A couple of dime store curtain rods, says Grace Ryan, Maricopa County home demonstration agent, may be placed parallel to the wall, the top one closer to the wall than the lower one to form a handy shoe rack.

Rural Meets Scheduled

Four special courses of refresher work on home furnishing, three in Mesa and one in the Washington district, have been arranged by Grace Ryan, county home demonstration agent, for this week.

The classes will be given for members of homemakers clubs and all rural women and will be taught by Mrs. Mildred Jensen, acting specialist in home furnishing and assistant professor of home economics at the University of Arizona.

A series of three meetings will open today at the first ward chapel of the Latter Day Saints Church in Mesa when group leaders will be present. Mrs. M. S. Emmett is chairman. Topic for the meetings, which will be held from 10 a. m. to 3 p. m. today, Wednesday, and Friday, is "Selection and construction of slip covers". All leaders will do actual work on making slip covers during the meetings.

The fourth meeting will be held from 10 a. m. to noon Thursday for the Washington district at the home of Mrs. Clarence McKibben, Mission drive and State street. The topic will be "Practical ideas on home furnishing" with demonstra-

tions and discussions. Special emphasis will be given to construction of curtains and drapes and furniture arrangement.

Toy Remodeling Talk Will Be Heard

TEMPE, Nov. 2—The Mother's Club will meet for a covered dish luncheon at noon Friday in the basement of the Methodist Church.

Following the luncheon, Miss Grace Ryan, of the Maricopa County Home Demonstration Office, will speak on "The Remodeling and Making of Toys." Mrs. Harold Windes, program chairman, will display home-made toys.

Members will bring layette articles which they have made. Mrs. Charles Mincks will preside at the meeting. Mrs. William Hewette is in charge of devotionals and Mesdames Eugene Schmit and Burt Hollis will serve as hostesses.

Farm And Home News

(Written by the Agricultural Extension Service, Phoenix)
Phone 4-2133)

Mrs. Pauline - Dec 16 - 42



ACCIDENT PREVENTION

A message came to us from a member of the Governor's Safety Committee, asking if there was a way in which farm homemakers could be urged to step up their interest in "home safety." It is a pretty important item—this home safety—considering that every member of anybody's family is a precious person. It would seem that "safety at home" should be something that everyone would be interested in, and something that every member of a family should strive for. Creating safety should not be just the job of the homemaker.

We checked rather carefully the type and number of accidents which were recorded recently in Arizona farm homes. You can imagine our distress to have it called to our attention that seven Arizona persons were burned to death in the month of June! Please do not accuse us of being morbid in mentioning these things, but if such accidents have happened, as recorded by headlines in local papers, it seems that it should be worth our while to try to prevent repetition, of such tragedies.

It would be enlightening to know whether any of these fires were caused by carelessness in leaving lamps burning while families were absent from home; or in using gasoline as a fuel in stoves designed for kerosene. Fires have resulted from defective wiring as we all know. We know, too, that many a home has been wired by an "amateur" who did not feel that it was necessary to have his wiring job inspected for safety.

A house burned in the eastern part of the state because the pipe from a cookstove, which passed to the outside through a partition with a metal sleeve, became overheated. The fire thus started soon was beyond control, and practically everything burned.

Fires certainly are not our only accident hazards. People fall off of chairs that are used instead of step-ladders. Women seem to have a flair for climbing on chairs! (Maybe, men, too, but probably they don't admit it). Joints are sprained and arms and legs broken from falling over articles in the dark.

Pressure cookers cause danger-out and painful burns, because owners do not keep them in good condition. Home canners are injured in use of ovens in canning. And, so it goes!

Costly accidents without number, at a time when doctors are scarce, nurses scarcer, and when every family member has a job to do for victory. We believe that the Arizona Safety Committee has a worthwhile thought in mind by asking that each person work very hard for SAFETY IN THE HOME.

Palo Verde Homemakers met at the Fred Bruner home Wednesday afternoon. A Mrs. Emmett from Chandler led a discussion on Home Safety for National Defense.

Miss Grace Ryan of Phoenix was in attendance.

Members present were Mesdames Othel Narramore, Jack Narramore, Elmer Bristow, Lee Lanford, and Miss Theodora Bruner. *Buckeye News Dec 14*

Homemakers Club Meetings Scheduled

Two meetings of homemakers clubs are scheduled this week.

At a meeting of the group in Agua Fria at 2 p. m. Tuesday in the community clubhouse, Mrs. George Van Doren, volunteer Red Cross first-aid instructor, will be a guest speaker on an accident prevention program. Her topic will be "First Aid as it Applies to Home Safety."

Mrs. M. E. Emmett, chairman of the Rural Homemakers Council, will lead a discussion on "Peace Problems from the Homemakers' View" at a meeting of the homemakers club of Palo Verde at 2:30 p. m. Thursday in the home of Mrs. Fred Bruner. *Dec 21-42*

Homemakers Special Program Dec. Ninth

The Buckeye Homemakers Club will hold a meeting at the Christian Church, Thursday afternoon, Dec. 8th, at 2:00 o'clock.

The program, which will be in charge of Mrs. D. L. Keck, will be on "Local Accident Prevention".

This is a National move and will be stressed in a series of programs during the following months, and comes to us from the U. of Arizona, Tucson.

A membership drive for the local club, with Mrs. W. W. Parker as membership chairman is now underway. Anyone wishing to be a "Homemaker" should contact her, and be sure to attend this meeting anyway, visitors are cordially invited.

Mesa Journal-Tribune

August 24-1994

Farm And Home News

(Written by the Agricultural Extension Service, Phoenix)
Phone 4-2133)



HINTS FOR KEEPING PRECIOUS VITAMINS

The homemaker who wants to assure her family vitamins in proportion to the vegetables and fruits consumed, must buy only the amount of perishable foods her family will eat. The longer vegetables and fruits stay in the market and in home storage, the more vitamins lost.

Vitamin C is easily destroyed. Heat and air are two of its common enemies and water will dissolve it. Crushing also is another way to lose some of the vitamin C. The less cut surfaces there are, the less vitamins will be exposed to water and air. Vegetables that cannot be cooked with their skins on, should be cut in large pieces rather than small.

Vegetables that are to be grated or diced should be fixed just before using. Vegetables that are shredded lose less vitamins than those that have been chopped. The use of a plastic knife for shredding results in less vitamin loss than using a metal one.

Thiamin, riboflavin and niacin . . . three of the B vitamins, are soluble in water also. Foods rich in these vitamins should not be soaked, and the liquid in which they are cooked should be used.

There is a knack of preparing frozen foods in order to keep the vitamins, too. Keep them frozen hard until you're ready to use them. Vegetables should be placed frozen, into slightly salted, boiling water.

In canning, acid fruits and tomatoes retain their vitamin C better than do non-acid vegetables. A good bit of the B vitamins dissolve in canning, so if the liquor in the jar is not used, much of this vitamin value will be lost.

Whether foods are canned, frozen or dehydrated, there are several points to remember if vitamin value is to be retained. Select produce of prime quality and maturity. Second, prepare food immediately before it has time to deteriorate. Use products within a year, if possible, from the

time it was prepared.

SORGHUM DEADLINE

Applications for certification of sorghums by the Arizona Corporation Improvement Association should be mailed to the County Agricultural Agent's office by September 15 together with the application fee of 10c per acre. Late applications may be taken up to time of inspection by payment of penalty fee of an additional 10c per acre up to a maximum of \$5.00 per grower. Since there is a greatly increased acreage of grain sorghums in Maricopa County this year it is anticipated that there will be a considerable volume of business. Outlets for sale of this seed are dependent, in large measure, on harvest weather in the plains country where a considerable part of our seed is sold. Rainy weather at harvest will mean low germination there and a chance to sell our bright seed of high germination. Good weather there undoubtedly will reduce the amount of seed we can sell.

Farm And Home News

(Written by the Agricultural
Extension Service, Phoenix)
Phone 4-2133



that a becoming new dress will be
a better producer of energy than
a bottle of iron."

Handling Kieffer Pears

Kieffer pears are still to be found on the local market. Because of the problem of securing fruit supplies for the family nutrition program in an area where deciduous fruits and berries are not plentiful, it becomes necessary for housewives to make use of all fruit as it does appear.

If Kieffer pears are to be tender and fine-flavored after canning they need care before being put in cans. The flesh of this variety of pear becomes soft and the full pear flavors develop only at a low temperature (about 65 degrees F°). Home canners will need to store Kieffers for canning, keeping them at the desired temperature from 3 to 5 weeks. Gradually they will mellow and develop flavor.

Caution must be taken in storage. If cellar room is available the fruit may be spread on shelves or box tops. If it is necessary to leave them in a field box, it is recommended that each pear be paper-wrapped and that they be inspected and sorted at frequent intervals. In this manner the ripened fruit is discovered at the best stage for canning, and the "specs" or rotting pieces can be discarded.

To Increase Calcium Supply

Almost all homemakers are "nutrition conscious" these days and are bending every effort to increase the amount of food value in the diets of families. Calcium, or lime, is a prized mineral and often one which is difficult to get. Particularly is this true if

the milk supply is low, or if family members do not drink milk. In these instances other sources of supply must be searched out.

Recently it was recommended by the nutritionists of the Department of Agriculture that we look to soup stock as a source of calcium, provided the housewife has been thrifty enough to use meat bones in making the broth.

To Draw Calcium From Bones

Much more calcium is drawn from bones, in the process of making soup, if some acid such as tomato or vinegar, is added during the cooking period. The acid helps dissolve the calcium from the bones.

The Chinese people have used this method for centuries. A well-known dish of theirs serves as an example, wherein they cook spareribs, cut in short lengths, with an addition of diluted vinegar. In other countries, as in China, where diets lack the priceless calcium supply which comes to Americans from milk and dairy products, bones are an important source of the mineral, and are valued and cooked accordingly.

New Clothes Are A Tonic

A writer from a farm area in Minnesota makes the following comment, which may be timely in these days when the mothers of men overseas are rather gallantly "putting the best foot forward" when they actually feel very much in the dumps (at times). Says the writer—"It may take considerable tact and persuasion on the part of other members of the family to convince the mother over fifty that she needs a new Hat instead of a Box of Pills, or

Rural Bond Blitzers



When rural women set forth to sell war bonds they sell 'em! They'll be selling fast and furiously on Blitz Sunday, Feb. 13. On a recent Dinner-bell program Mrs. E. A. Leedham, county co-chairman of the women's division of the War Finance Committee (left), discussed all manner of community bond selling activities with Mrs. Edwin P. Warren, chairman of the Sunnyslope district, and Mrs. Irvin Dan McGrew, chairman in the Roosevelt neighborhood.

Arizona Republic - Jan 9, 1944

Rural Women Bond Chairmen To Confer On Fourth Drive

All rural district chairmen of the women's division of the Fourth War Loan Bond drive will meet at 1:30 o'clock tomorrow afternoon at 1201 West Madison street, Mrs. J. W. Currie, rural county chairman of the women's division of the war finance committee, has announced.

Mrs. Walter Bimson, state chairman of the fourth drive, will answer all questions concerning the drive which will open on January 18 and continue through February 18.

War Finance Heads Named

Mrs. Walter R. Bimson, state chairman of the Women's Division War Finance Committee, has announced that Mrs. Irving Jennings will be the new county schools chairman and that Mrs. E. A. Leedham has accepted the county chairmanship and will continue as rural women's division chairman also. Mrs. Jennings had been county chairman until now.

New reports of War Bond sales in the rural areas just received include Scottsdale, \$17,080.75, with Mrs. J. L. Adams as chairman and Mrs. Spencer D. Whiting as special saleswoman for the Women's Division there.

Mrs. Ralph Casady reports sales of \$2,772.20 at Surprise and Dysart School. Mrs. Horace Bell is chairman at the latter place. Waddell sales with Mrs. Lola Taylor as chairman were \$1,325; also \$3,193.75 at Morristown, where Mrs. Jack Hamilton is chairman.

Page 2, Section 2
PHOENIX GAZETTE
Phoenix, Arizona
Thursday, February 24, 1944

Rural Bond Sales High

MORE than 40 rural areas have reported their total sales of War Bonds in this Fourth War Loan Drive to Mrs. E. A. Leedham, the new rural women's division chairman of the War Finance Committee. And more reports are coming into the Women's Division office daily.

In many of these communities, quotas were not only reached but higher goals were set and made. Responsible for this fine showing were the many chairmen serving in these areas.

Reports received so far are from the following areas: Balsz, \$3,443.75, Mrs. Frank Boggio, chairman; Grand Avenue, \$2,500, Mrs. J. A. Barnhart; Madison, \$17,175, Mrs. Earl Creed; Roosevelt District, approximately \$40,000, Mrs. Irvin McGrew; Higley Rittenhouse, \$23,250.85, Mrs. E. E. Hawes; Jackson, \$7,677, Mrs. Ira Mitchell; Palo Verde, \$2,062.50, Mrs. Othel Narramore and Mrs. Fred Brunner; Buckeye, \$203,000, Mrs. Edith Edgar; Murphy, \$4,814, Mrs. Earl Patterson; Creighton, \$40,318, Mrs. Fred Wilson.

Dreamy Draw, \$3,900, Mrs. Ansel Brooks; Dysart and Surprise, \$2,772.20, Mrs. Lola Taylor; Peoria, \$50,000, Mrs. G. L. Bissinger; Sunnyslope, \$58,061.75, Mrs. Edwin P. Warren; Washington, \$6,396.25, Mrs. Frank Campbell; Avondale, \$26,217, Mrs. E. R. Schneider; Cashion, \$5,113.90, Mrs. Q. E. Fleming; Union, \$7,329.15, Mrs. Robert E. Kelly; Agua Fria, \$2,156.25, Mrs. J. R. Page; Fowler and Cartwright, \$19,900, 4-H Club Girls were responsible for \$3,934.10 of this; Isaac, \$6,428.70, Mrs. Floyd Rice; Wilson, \$5,923.75, Mrs. Oran W. Barry; Alhambra, \$12,531.70, Mrs. James King.

Glendale, \$2,525, Mrs. B. L. Rucher; Tempe, \$72,850, Mrs. Frank Jones (this includes Kyrene School, \$13,000); Litchfield Park, \$3,500, Mrs. Chester Hunt; Chandler Heights, \$2,350, Mrs. Roger Binner; Chandler, (rural area), approximately \$100,000, Mrs. P. C. Morgenson; Gilbert, \$76,000, Mrs. Ross Lacey; Tolleson, \$33,000, Mrs. R. L. Robertson and Mrs. Norman Anderson.

4-H Club girls sold slices of cakes in their school rooms for a 10-cent War Stamp to celebrate Arizona's birthday and help with the drive in seven schools. Total sales amounted to \$6,418.30.

Farm Women Buy Bonds



Rural Homemaker Clubs did such a good job of engineering sales of war bonds during the Third War Loan Drive, that they have been given the job of organizing the rural bond drive for the impending Fourth Drive. At a planning meeting for the last highly successful rural campaign, Mrs. Walter R. Bimson (second from left), state chairman of the women's division of the War Finance Committee, showed "warsages," corsages of war stamps and ribbon, to rural leaders—Mrs. Hattie McKibben, Mrs. J. Q. Fleming, Mrs. J. R. Page, Mrs. B. B. Smith and Mrs. M. S. Emmett.

AS ARIZONA FARMER goes to press, Mrs. H. E. Stephens, Route 5, Box 642, Phoenix, sends an appeal to ranch and farm women to help in the Fourth War Loan Drive, set for Jan. 18 through Feb. 15. Mrs. Stephens, publicity director for the women's division of the War Finance Committee, writes as follows:

"Having been a stockman's wife for 17½ years, I can view rural women's problems in an objective light. I can hear many say: 'How can I buy bonds? I don't handle the family income. I don't even know what the family income is, or if I do, I can't foresee what unexpected demands might be made upon it before another crop is made or the steers sold!'

"That exactly states the situation in many cases; however, many of you women call your chickens, turkeys, and ducks, your own. If you raise more than your family can consume, or if you gather more eggs than you need, you sell them—and that is pin money to be spent as you please. Others of you may have surplus garden produce to sell; or butter, or canned foods; or perhaps you own a

few head of cattle with a resulting income of your own.

"By denying yourself that set of dishes you've wanted so long, or that new dress you saw in the window—or maybe it was a new rug for the living room—you can help our boys overseas, fighting their war, by buying an extra war bond.

"That's not all you can do! You can go across the road to your neighbor and say: 'Mary, I just bought a bond. How about you buying one, too?' and after you've sold one, you'll be surprised how easy it is to sell another; for it has been proven that personal solicitation sells more bonds than any other system. Tell your neighbor it's PEACE she's buying—far more to be desired than new dishes or dresses or rugs—and the more bonds we all buy the sooner our boys will be back home where they belong.

"So make your family and neighborhood War Bond conscious. Make them understand how great is the need to back the men behind the guns. I know you are working from before daylight to long after dark to get the continuous round of work done, and that many of you are doing the work of two or three persons.

"But that isn't quite enough. You must buy War Bonds!"

RURAL WOMEN ALREADY PLANNING BOND DRIVE

Rural women from all over the Salt River Valley held a meeting Jan. 10 at the Maricopa County Agricultural Agent's office in Phoenix, to plan their campaign for selling war bonds in the forthcoming drive.

Mrs. J. W. Currie was the competent chairman of the last drive, and she'll even more efficiently engineer the next one.

At that meeting some community chairmen reported plans already made for community rallies, box suppers, country dances and the like, for purpose of stimulating bond sales.

Obstacles encountered in the last drive were discussed, and methods of sidestepping them in the future.

The Rural Women have sold bonds and bought bonds before. They can do it again!

Triumph of Farm Youth



Grand champion Ayshire of the show, with her owner, Velma Gray, at the halter. At left, Dr. F. E. Ostrander, faculty sponsor for the 4-H fair, representing Arizona State Teachers College. Center, Mary Howard, student superintendent of the dairy department.

WHERE to begin? That's a next-to-insoluble problem when an unfortunate scribe sits down to write of anything so big and diverse as the eighteenth annual Maricopa County 4-H Club Fair, on the grounds of Arizona State Teachers College at Tempe, April 21-22.

One starting point might be to remark on what good farmers and homemakers the boys and girls of this county have become. Meaning that they're producing Food for Victory in enormous quantities, and of astonishing quality. Their training has really taken hold.

It's not only that the exhibits average up better; there were no poor exhibits. Take the cattle, for instance. There was not a single animal of the scrub order. The same was true of the hogs and the sheep and the chickens and the rabbits. Every entry belonged there.

And the vegetables? That department was not as large as last year, partly because the cool spring held back so many gardens. But it was better than good.

"These youngsters have sure learned how to select and arrange their exhibits," commented Harvey Tate, who judged the garden truck.

Superior Showmen

They've learned to show their livestock, too. Take Buddy Cheatham of Laveen. His Holstein heifer was the best fitted bovine there. Buddy put her through her paces to win the showmanship contest.

Fanny Coman of Kyrene, though, had the best Holstein in the show. Velma Gray, also Kyrene, had the best Ayrshire. Frank New of Mesa showed the best Jersey.

Among the Herefords there was



One of the best sewing exhibits was that of the Rural school, south of Tempe, where Mrs. Frank Hannon is club leader. Left to right: Eudora Griffiths, Betty May Schachner, Betty Jean Makemson, Shirley Jones, Lorene Huckabee, Irene Patton, Autumn Ruth Turner.

one certain heifer that was always surrounded by a throng of admiring cowmen. The name on her exhibitor tag was Charles Mathis, of the Washington district. She won for Charles the purebred Hereford calf given away by the Kiwanis Club. The calf and his new owner were guests of honor at the Kiwanis lunch the following Tuesday.

Over on the hog side, Alfred Austin of Scottsdale won top honors in showing and fitting. He also had the champion Hampshire male. Alfred's clubmate, Malcolm Adams, had the best Hampshire female. Ed Hanger of Tempe entered the champion Duroc.

Best bird in the poultry department was a New Hampshire cockerel entered by Margaret Coman of the Rural 4-H Club. Don Tate, Scottsdale, got a magnificent blue ribbon for bringing in the best trio. Judge John W. Wells picked a certain buck, owned by Stanley Beasley of Lehi, as the grand champion rabbit.

Once more the Roosevelt Garden Club took top honors as a club, with the best all-around exhibit in that department.

Expert Demonstrators

There were four winning demonstration teams, two in domestic science and two in arts which are supposed to be more along the masculine line. Frances Stokoe and Barbara Peterson triumphed over stiff opposition from other senior homemakers, with their demonstration of how emergency dairy lunches are prepared. Melba Wood and Sarah Hazen of Palo Verde came out first among the juniors, with a charming exposition of "Table Manners for a Farm Home."

Bob Fuller and Clare Huber, Mesa, comprised the other senior winning team. They demonstrated and explained every step of the Babcock test. Juanita Alton and Martha McElhaney invaded the domain of masculinity and captured the other junior first place with their "Care and Use of Soils."

The two most exciting events of the whole two days came right at the close, Saturday afternoon. First, the big 4-H parade; second, the Dress Revue. Of course there were more participants in the parade and, of course, it was the noisiest. A whale of a fine procession, too. All the ideas were original; some of them were startling. The judges gave the nod to the Scottsdale paraders; second honors to Kyrene; third to Alhambra.

Interest was somewhat low in the last event of all, the fat stock auction, because none of the Hereford steers were in shape for sale. But Safeway Stores took all the 14 hogs that were offered, and paid 13 cents a pound for them. Which, in the present state of the hog market, is well above the market.

Triumph of Farm Youth



Grand champion Ayshire of the show, with her owner, Velma Gray, at the halter. At left, Dr. F. E. Ostrander, faculty sponsor for the 4-H fair, representing Arizona State Teachers College. Center, Mary Howard, student superintendent of the dairy department.

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Faithful veterans! Here are six friends of 4-H and Farm Bureau members who have never missed a Maricopa County Club Fair and Farm Bureau picnic since the annual combined event came into being back in 1927. Left to right: Hollis B. Gray, Mrs. Gray, F. E. Ostrander, Walter R. Strong, Mrs. Bob Finch, Mr. Finch. This picture was snapped at the eighteenth fair, in Tempe, April 27.



Four winners in the Dress Revue at the Maricopa County 4-H Fair. And all from Scottsdale! Dorothy Adams, Betty Sumners, Barbara Austin, Donna Boren.

Oct. 1 - 1944
**Balsz 4-H Club
 Selects Officers**

Rebecca Kitchens was named president of the Balsz Girls 4-H Club at a meeting Friday at the school.

Other officers are Dorothy Howard, vice-president; Charlotte Sutton, secretary; Laura Ulrich, reporter; and Dora Estrada, song leader. Sponsors are: Miss Ruby Ostrander, Miss Marjorie Hackler and Mrs. Helen Runyan.

The 46 members present chose clothing or food preparation for their year's projects.

Page 5, Section 2
ARIZONA REPUBLIC

Phoenix, Arizona
 Thursday, May 18, 1944

**Eighth Grade
 Rites Planned**

TEMPE, May 17—Eighth grade graduation exercises for the Rural Training School will be held at 2 o'clock Thursday afternoon in the school assembly room. A special musical program has been prepared, with numbers by the school orchestra and the girls glee club.

Irene Patten will give the welcome and other members of the class will tell of the school war projects.

Shirley Jones will talk on "Red Cross Activities"; Earl Layton, "Results of the Scrap Drive"; Charlie Olachea, "Save the Children Federation Project"; J. W. Vaughn, jr., "The Bond and Stamp Drive"; and Betty Makemson will tell of 4-H activities and will introduce Mrs. Isabel Pace from the Phoenix 4-H office who will present the 4-H awards.

Miss Louise Lynd, principal, will present the class to E. A. Row, principal of Tempe Union High School. Mrs. Beatrice Folsom, eighth grade teacher, will award the diplomas.

**Collegiate 4-H Club
 Picks Tempe Officers**

TEMPE, Oct. 27—The newly-elected president of the Collegiate Four-H Club of the Arizona State Teachers College, Tempe, is Dick Neely, a 1944 graduate of the Tempe Union High School.

Other officers of the organization are: Velma Petty, Phoenix, vice president; Mary E. Jones, Mesa, secretary; Mary Haynes, Gadsden, reporter, and Elsie McGovern, Hayden, cheer and song leader. Forrest E. Ostrander, associate professor of biology and agriculture, is faculty sponsor.

May 18 - 1944
**Ariz. Republic
 Murphy Graduation
 Is Slated Tonight**

Fifty-eight eighth grade pupils of Murphy School will be given diplomas at graduation exercises in the school auditorium at 8:30 o'clock tonight, it was announced yesterday by W. R. Sullivan, principal.

During the program awards for merit, 4-H Club work and patrol duty will be presented. The diplomas will be awarded by Harold Howell, chairman of the board of trustees.

Annual 4-H Club Party Scheduled

MESA, Sept. 8.—Maricopa county 4-H boys and girls will meet Saturday at Rendezvous Park for their annual picnic and swimming party. Representatives and members of the 83 clubs in the county are expected to attend.

The day's activities will include games, roller skating, pictures and competitive events. A special program is being planned for parents who attend. The party is to open at 10 o'clock and will continue throughout the day.

Kenneth McKee, 4-H state club leader, will assist Paul Brown, assistant county agent, in charge of 4-H work, Mrs. Isabell Pace, assistant home demonstration agent in charge of girls club work. Dale Riggins, local 4-H Club leader, also will assist.

Sunday Sept. 10-1944

4-H Program Held At Mesa

The activities year of Maricopa county 4-H clubs was opened yesterday with a rally in Rendezvous Park, Mesa, for members in the eastern part of the county. A similar program is to be held in Buckeye next Saturday for those living in that area.

Opening in the morning, the program included motion pictures, races, games, roller skating and swimming. Kenneth McKee, Tucson, state director of the boys and girls club work for the University of Arizona agricultural extension service, spoke. Paul Brown and Isabell Pace, of the county agricultural agent's office, and Dale Riggins, sponsor for the 4-H Club work in Mesa, supervised the program.

Last year more than 1,500 boys and girls enrolled in the 4-H Club work in various schools of the county. Leaders expect a considerable increase in membership this year with emphasis again placed on war food production.

It was announced by Mr. Brown that a county contest will be held this month to select winners who will enter the state competition in October in the various classifications of 4-H Club endeavor. The state winners later will enter national competitions, and a number of them will make a trip to Chicago for that purpose in November.

Buckeye Valley News

Sept. 7-1944 NUMBER 36

Valley 4-H Club To Have Picnic At Swimming Pool

"4-H Clubbers! Let's start our Club year by attending the All-Valley 4-H Picnic." This is the message sent out to the 4-H Club members of the valley. The picnic is to be held at the Buckeye swimming pool Saturday, Sept. 16, between the hours of 10:30 A. M. and 4:30 P. M.

Remember the date. The pool ordinarily is closed and drained on Saturdays, but J. P. VonDenburgh Chamber of Commerce pool chairman, has given the Club special permission to use it that day, and it will be an ideal place for this big annual affair.

This will be one of the last opportunities to swim this season, since the pool officially closes on Sunday, the 17th.

The 4-H picnic will be under the direction of Mrs. Isabel Pace and Mr. Paul Brown, leaders of 4-H Club work in Maricopa Co.

The picnic lunch will be in the form of a pot luck, to be spread on the lawn. It is hoped that all parents of the 4-H Club members will attend and encourage the children to continue the good work they are doing.

If possible, Mr. Kenneth McKee—state director of the club will be present to deliver a short address.

Come on 4-H Clubbers, help mother pack up a lunch, and table service, and all come down to the "Swimmin' Hole" September 16.

Arizona 4-H Trip Planned

Eight Arizona boys and girls will leave Phoenix Friday for Chicago to attend the annual national Congress of 4-H Clubs, each making the trip as result of outstanding merit in their club work.

The clubbers will be accompanied by O. W. Dishaw, acting state leader of boys and girls club work for the University of Arizona agricultural extension service. In Chicago, their work records will be judged against those of champions from other states, with additional rewards offered to winners.

As all-around champions in club work for the year, Ann Rohrbough, Yuma, and Malcolm Adams, Scottsdale, will make the trip. She earned her honor in competition with more than 1,800 members in the 146 4-H girls clubs in the state. His specialty is raising livestock. Although only 15 years old, he already has netted \$1,647 from that endeavor.

Adams and Nellie May Hart, Sedona, food-for-victory specialist, will go as guests of the Santa Fe railroad, which annually offers two trips to outstanding club members. With Malcolm will go his sister,

Dorothy, state winner of the dress revue contest. They form the first brother-sister team Arizona has sent to the annual meetings.

Others making the trip will be Betty Gibbens, Cochise, clothing achievement; Olive Rundell, Elfrida, canning; Dorothy Patterson, food preparation; Elfrida, and John Collins, Marana, food for victory. Their trip expenses are being met by Chicago firms.

The eight represent 310 clubs with more than 3,000 members in Arizona.

Outstanding Arizona Farm Boy And Girl Are Selected

Results of the 1944 contest for the outstanding Arizona girl and boy leaders in 4-H Club Work announced Saturday gave first honors to Ann Rohrbough, Yuma, for girls, and to Malcolm Adams of Scottsdale, for boys.

Eight 4-H Club boys and girls who earned the top prizes in the state-wide contests—and an expense-paid trip to the National 4-H Club Congress in Chicago, Dec. 3-6—were announced here by Kenneth McKee, state 4-H leader.

Other winners of the Chicago trip, besides Adams and Miss Rohrbough, are Betty Gibbons, Cochise, on clothing achievement; Olive Ruth Rundell, Elfrida, canning; Dorothy Patterson, Elfrida, food preparation; Dorothy Adams, Scottsdale, dress revue; John Collins, Marana, food for victory contest; and Nellie May Hart, Sedona, Santa Fe trip award.

Four other winners of state-wide contests have gained entry into sectional contests with winners in 11 western states for the Chicago trip. They are Mattie Whinery,

Scottsdale, farm safety; Frances Coman, Tempe, dairy production; Robert Honea, Marana, meat animal contest and Freddy Thonen, Phoenix, victory garden contest.

Malcolm Adams of Scottsdale, who won his laurels as the most outstanding boy in 4-H work for the year, is 15 years old. He competed against all boys and girls in 310 boys and girls 4-H Clubs in Arizona to win the honors.

Malcolm already has won enough ribbons and prizes through raising livestock to cover many square feet on the walls of his room in Scottsdale. His work in this field has

netted him \$1,647. He has won honors in the open competition as well as 4-H classes at the state fair exhibiting Hampshire pigs. In addition to going in heavily for livestock, he competed successfully in 12 other 4-H projects. He is a student at Scottsdale High School, sings in the Glee Club, plays in the school band and belongs to the Boy Scout troop of the Methodist League.

Ann Rohrbough, 19, who won as the best all around 4-H club girl in Arizona, has performed a large part of the household work for a family of eight, planning, buying and selecting clothing and other necessities. Besides this she also helped care for four younger children in the family, and did a considerable amount of farm work. She helped to milk a string of 25 dairy cows, with the assistance of mechanical milkers. She has the equivalent of about one year of outside work, mostly secretarial, bookkeeping and clerical, in her nine years of 4-H club work, say 4-H leaders.

Other contest winners announced are: Barbara Peterson and Frances Stokoe, Scottsdale, dairy foods demonstration; Lester Matlock, Scottsdale, farm safety; Claire Huber and Robert Fuller, Mesa, dairy production; Betty Carney and Billie Hanson, Tempe, dairy production; Oliver Anderson, Phoenix; Jimmy Stevens, Peoria; Ardell Hale, Eagar; Karl Konstadt, Tucson; Jack Stranahan, Tucson, and Alex Romero, Ajo, are victory garden award winners. Mary Mc-

Scottsdale's 4-H Triumphs



This is Albert Owens' second year as a Dairy Calf Clubber. He owns four purebred Ayrshires of Angus Johnson breeding, means to have a herd of 25 or 30 by the time he is through school.

TALK about a 4-H community! That's Scottsdale.

Readers of Arizona Farmer are bound to have noticed the way that Scottsdale has been surging to the front in 4-H news, the last two or three years. In announcing this year's list of state winners, State Club Leader Kenneth McKee remarked that there was a "landslide" of honors to Scottsdale.

There are reasons for all this: Leaders, the quality of the boys and girls those Scottsdale parents are raising up, and several other factors that fall into the intangible.

This story must be mainly about what the 4-H boys of Scottsdale are doing, since Asst. County Agent Paul Brown was the one who led the horsenettle editor on a Scottsdale tour. If the touring had been done by Asst. Home Demonstration Agent Isabell Pace and the women's editor, it would have been altogether about the girls.

Anyway, what impressed this scribe most deeply was not the long list of awards that Scottsdalers have won, impressive though that is. It is the way that two dairy calf clubs, within the Junior and Senior Scottsdale 4-H Clubs, are improving the stock of that whole district. It's fast becoming a purebred district, largely because of the fine Ayrshire, Guernsey, Jersey and Hereford blood brought in by 4-H members. There are at least two bulls in 4-H herds

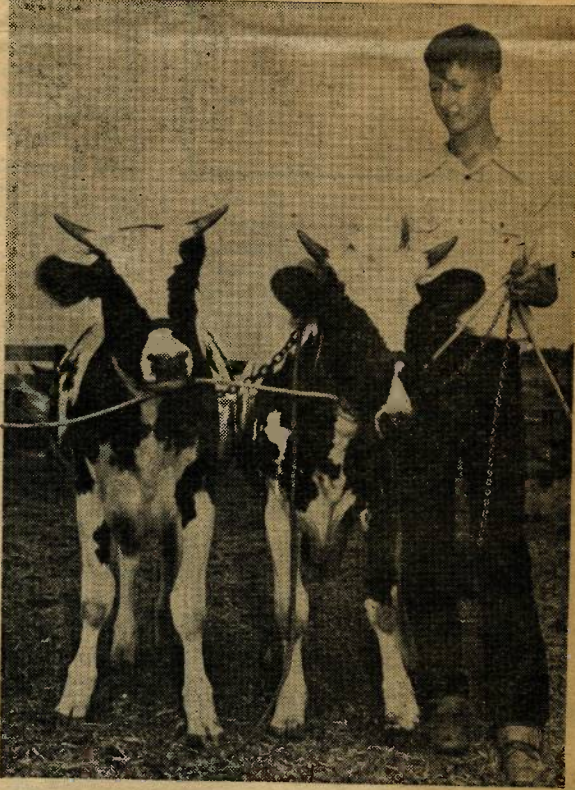
that Ayrshire breeders anywhere would pay big money to have. Altogether there are 13 registered Ayrshire heifers, four Jerseys and one Guernsey, in addition to many fine grades. Barbara, Betty and Mae Westfall are each raising a registered Hereford. The Hampshire swine

(Please Turn To Page 12)
See next page



Jeanette Owens is following in the footsteps of her brother, Albert, as an Ayrshire breeder. Her heart is set on winning the showmanship contest at Tempe next spring.

Eugene Edwards, three years in Dairy Club work, is the proud owner of two registered Ayrshire heifers and a bull from the L. J. Lewis herd.



Scottsdale's 4-H Triumphs

(Continued From Page 8)



Joe Smith specializes in Jerseys. Now in his third year as a Dairy Club member, he has a herd of five purebreds. With this bull of Clyde Hussey breeding, he took second in showmanship at the Maricopa County 4-H Fair last April. The bull, Oynx Design Lad, was Grand Champion.

herds of Alfred Austin and Malcolm Adams are sources of purebred stock for a number of the better adult breeders all over Salt River Valley.

His Members Succeed

For this livestock enthusiasm and savvy, a lot of credit must go to Vomen L. Frye and Leo Kennedy, leaders respectively of the Junior and

and county winners. For the last two years he has coached the livestock judging teams of the Senior Club, and seen them win at the county 4-H fair. This season his members are carrying on projects in dairying, beef, swine, sheep, poultry and gardening.

Miss Helen Layton is the new leader of the Home Economics 4-H groups at the grade school and starting many little girls on the way to championships.

At the high school, Leo Kennedy is just getting well started in his first year as leader. Mrs. A. W. Austin and Miss Mabelle Ollsen are leaders of the Senior Home Economics clubs. Last season Mrs. Austin received the coveted state award for all-around excellence in 4-H leadership. She and Miss Ollsen have turned out county winners in Dairy Foods Demonstration for 1943 and 1944. Other girls coached by them have won in Food Preparation, Food Preservation, the Dress Revue, and Farm Safety. — E. D.



Paul Messinger joined up as a Dairy Clubber at the opening of the present term. This registered Jersey heifer is his project.

Senior Agricultural 4-H Clubs. Mr. Frye, a teacher in the Scottsdale grade school, is now in his fourth year as a 4-H leader. He has seen many of his members become state



Alfred Austin is a Guernsey breeder and Hampshire breeder. Now in his third Dairy Club year, he has several extra-good grade Guernseys and this registered heifer from the Henderson Stockton herd.

Maricopa's 4-H Winners

ARIZONA FARMER—Producer, October 21, 1944 3

It will be two or three weeks yet before anybody knows what dozen-odd Arizona boys and girls win free trips to the National Club Congress in Chicago, next December. But the list of Maricopa County winners is complete; and if history repeats itself, about half the Chicago trippers will be from Maricopa.

After talking to Assistant County Agent Paul Brown, it is hard to refrain from predicting that all the state winners will be from Maricopa. But there are other counties to be heard from—Pima, Yavapai, Yuma, Pinal, for instance.

"Our girls are doing better work than ever," according to Mrs. Pace.

"I'll say they are," echoes Mr. Brown, a trifle ruefully. "Why, they're stepping right in and beating the boys where the boys never had any competition before. Half my winners are girls."

"Well, there's nothing in the rules that says boys can't also cross over the line to compete in Food Preparation, in sewing, or even in the Dress Revue," retorts Mrs. Pace.

All argument aside, Mrs. Pace is almost sure that Arizona's entrant in the Dress Revue at Chicago will be Dorothy Adams of Scottsdale. Dorothy was state winner in Food Prep-



Virginia Cluff

test, and a pretty good bet for the state championship, is composed of Barbara June Peterson and Frances Stokoe, both Scottsdale girls. They won at the Tempe fair, repeated when Miss Stewart and Miss Dryden made their rounds.

Virginia Cluff of Scottsdale is 1944's county winner in Food Preparation. Barbara Austin, also Scottsdale, took top honors in Food Preservation. The list of home-grown foods that Barbara has preserved, both by canning and quick-freezing, would fill out the rest of this column.

On the girls' side, Mattie Whinery, Scottsdale, is the winner in the "Farm and Home Safety Volunteers" contest. Work in this contest consists primarily of detecting and eliminating fire and accidents hazards. On the boy's side, first-place entrant

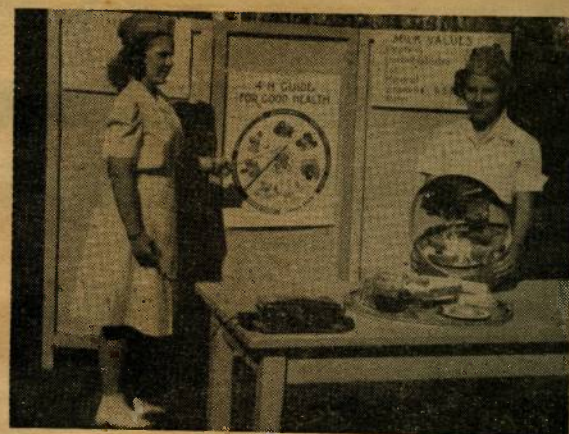


Clare Huber and Gerald Fuller, Babcock Testers.

ation last year. Modeling her wool dress with accessories, she won the purple ribbon in the Dress Revue at the Maricopa 4-H Fair last April. A close runner-up, and probable winner next year, was Elaine Sanders of Kyrene, also with a three-piece wool suit. The final decision was made by Miss Jean Stewart, state home demonstration agent, and Miss Lorene Dryden, clothing specialist.

This county's first-place team in the Dairy Foods Demonstration con-

Barbara June Peterson and Frances Stokoe, Dairy Foods Demonstrators.



is Lester Matlock, Scottsdale.

Yes, let's get a few boys into the story for a change. One of the important contests under Paul Brown's direction is Dairy Production. This is separated into several classes. The champion Class A demonstration team is Clare Huber and Robert Fuller of Mesa, who specialize in the Babcock test.

But—there is Class B. In that division, Betty Carney and Billie Hansen of Tempe are the top team. "Detecting and Preventing Mastitis," is what they demonstrate.

Double-Barreled Wonder

All these contests that are supposed to be for boys but are being fearlessly invaded by the fairer sex, were judged by State Club Leader Kenneth

McKee and Extension Horticulturists Harvey Tait. Their eyes bugged out a foot when they visited the farm where Fanny Comany lives. "Selecting a Herd Sire" was what she undertook to demonstrate. Fanny was an easy and sensational winner in "Class B, single."

But there was another contest where the girls just didn't have a chance over Malcolm Adams of Scottsdale, renowned as a breeder of hogs and dairy stock. So far as Maricopa County is concerned, Malcolm's record for "generally outstanding 4-H club work" was tops. He is now competing for the Santa Fe Trip Award. Last year he won the Meat Animal contest and a gold watch, but not a trip.

ARIZONA REPUBLIC

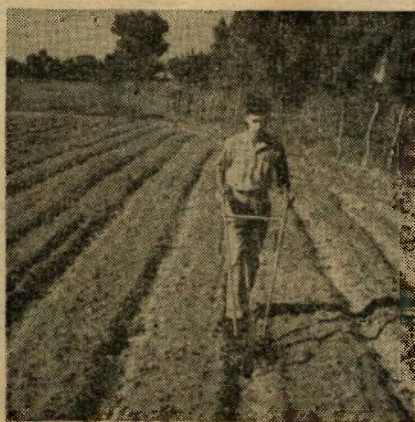
Phoenix, Arizona
Saturday, October 28, 1944

County 4-H Club Work Is Praised

Kenneth Ingwalsen, regional field representative of the U. S. Department of Agriculture 4-H Club projects, praised the Maricopa county clubs yesterday afternoon, after two-day inspection visit here.

Yesterday morning, he attended and spoke at a special assembly of Scottsdale elementary and high school pupils, outlining the value of 4-H Club training. In the afternoon, he attended a similar assembly meeting at Roosevelt School.

Thursday, Mr. Ingwalsen addressed the leaders club at the Arizona State Teachers College at Tempe. On his inspection trip he was accompanied by Paul H. Brown, assistant Maricopa county agricultural agent, and Kenneth McKee, state leader in boys and girls club work for the agricultural extension service of the University of Arizona.



Oliver Anderson, Gardener

Huber, Fuller Are Winners In Statewide 4-H Competition

Claire Huber and Robert Fuller, members of the Mesa senior 4-H club, whose leader is Dale C. Riggins, have been declared the winners of the statewide 4-H club contest in the dairy production demonstration. These two boys were the county winners at the 4-H club fair last April and they recently entered the state contest and were judged by Kenneth McKee and Harvey Tate, from the University of Arizona.

The subject of their demonstration was the Babcock Butter Fat Test for milk. They each received a \$25.00 War Bond and will now compete in the sectional contest for national honors. If they win this contest, they will be awarded a trip to the National 4-H Club Congress next December at Chicago. The state contest involved 325 clubs in Arizona and keen competition made the contest extremely close. These two boys have each completed five years of 4-H club work and have been outstanding members of their club. Other clubs of the community have extended congratulations to them. These clubs are located at Lehi, Gilbert, Tempe and Chandler. Paul Brown, County 4-H worker, declared that Maricopa County's 82 4-H clubs have unanimously praised this accomplishment of the local boys and are proud to have them become state winners.

Eight of the 32 4-H winners have been awarded trips to Chicago to compete in the national 4-H club congress to be held December 3 to 6. Four others earned the right to compete in sectional contests against club members in the eleven western states for the coveted trip to Chicago.

Honor of being the best all around 4-H Club girl in the state of Arizona this year goes to 19 year old Ann Rohrbough of Yuma. She earned this award in competition with more than 1,800 club members in the 146 4-H Girls' clubs of Arizona.

The most outstanding boys record for the year was achieved by Malcolm Adams of Scottsdale, Maricopa County, who in his particular classification for the Santa Fe Trip Award, competed against all boys and girls in the 310 4-H clubs of Arizona.

The Chicago trip winners are Ann Rhorbough, Yuma; Malcolm Adams, Scottsdale; Betty Gibbens, Cochise; in clothing achievement; Olive Ruth Rundell, Elfrida, in the canning contest; Dorothy Patterson, Elfrida, in food preparation; Dorothy Adams, Scottsdale, in the dress revue contest; John Collins, Marana, food for Victory contest; Nellie May Hart, Sedona in Coconino County, Santa Fe trip contest.

State winners who are competing in sectional contests for the Chicago trip are Mattie Whinery, Scottsdale, in the farm safety contest; Fannie Coman, Tempe, Class B-dairy production demonstration; Robert Honea, Marana, meat animal contest, and Freddy Thonen, Phoenix, Victory garden contest. All of these contestants, who are competing for the sectional awards, received gold watches, or \$25.00 war bonds. The rest of the state winners, in various contests, were awarded \$50.00 and \$25.00 war bonds. One of the most important of these contests is the dairy foods demonstration, which was awarded to Barbara Peterson and Frances Stokoe of Scottsdale, in Maricopa County, who as a demonstration team, won \$100.00 in war bonds.

The following 4-H club members were awarded \$25.00 war bonds, Marion Brown, Cochise, and Lester Matlock, Scottsdale, farm safety; Claire Huber and Robert Fuller, Mesa, Class A-dairy production demonstration team, (this team was also awarded the state championship in Class A); Betty Carney and Billie Hanson, Tempe, Class A-dairy production demonstration team, which placed second in the state award.

Twenty-five dollar war bonds were also awarded in the Victory

garden contest to Oliver Anderson, Phoenix; Jimmy Stevens, Peoria; Ardell Hale, Eagar; Karl Ronstadt, Tucson; Jack Stranathan, Tucson, and Alex Romero, Ajo.

In the food for Victory contest, \$25.00 war bonds were awarded to Mary McBride, Tucson; Charlotte Thurston, Tucson; Dixie Lee Nuttall, Dragoon; Bill Sparkman, Ajo; Bill Nevelle and Naurice Koonce, Tucson.

Area honors landslided to Scottsdale in Maricopa County, which accounted for six of the state winners. Scottsdale also accounted for the leading boy contestant, Malcolm Adams, and the only brother and sister team in Arizona's 4-H history to win the state award of a trip to Chicago. Malcolm Adams and his sister, Dorothy, both are leaders in their respective projects and both won trips to Chicago this year.

"Arizona can be proud of these boys and girls," said state Leader Kenneth L. McKee today. "They represent the finest qualities of American youth. I wish everyone in the state could see the records of these boys and girls as shown in the achievement books which they prepare, and which covers the most formative periods of their lives.

"The common idea of scrap-books does not apply at all to these bound records covering years of childhood. They are briefly written and homely illustrated records of amazing achievements in livestock raising, farming, gardening, cooking, canning, housework, dressmaking, child care, food preparation; all of the sound vocational and avocational subjects that make American farm home life unique in all modern civilization.

"They reflect a wholesomeness of character, and a degree of useful productivity that prompted a nationally prominent business man to exclaim, 'They are really Bibles of Character,' when he viewed some of these 'Achievement Records' at last years 4H Club Congress in Chicago."

The book of Ann Rohrbough is a splendid example. 14 inches x 18 inches in size — it contains 54 pages that reflect 9 years of her life. The book, to describe it from a purely mechanical standpoint, which is hard to do, outlines 25 projects that Miss Rohrbough completed under 4-H guidance. It also tersely outlines the schedule of work that the girl performed at home while completing these projects. For example, methodically listed is 1,782 meals planned, prepared and served for a family of eight! She performed a major part of the household work of family planning, buying and selecting the clothing and other necessities. She also took care of four younger children in the family, and did a considerable amount of the farm work, helping to milk a string of 25 dairy cows with the assistance of mechanical milkers

in a recent 4 month period. She has the equivalent of approximately one year outside work, mostly secretarial, bookkeeping and clerical, during the 9 years of her 4-H Club work. She cut and hauled wood, and performed every other chore that farm life means.

Miss Rohrbough's book is probably more carefully prepared than any ever presented in a 4-H contest. It contains samples of some of her needle work, swatches of material from almost all the suits, clothes and dresses she has made, copies of letters testifying to the performance of the work outlined, 50 to 60 blue and red ribbon awards, bronze and silver buttons for local and state fair honors and many photographs illustrating her 4-H work for the past 9 years.

Malcolm Adams, the top state winner in the much-sought-after Santa Fe Contest, is 15 years old. He started his 4-H work six years ago, and has already won enough ribbons and prizes through livestock to cover many square feet on the walls of his room in Scottsdale, and his work in this field alone has netted him \$1,647.00.

He is perhaps the outstanding junior breeder and exhibitor of Hampshire pigs in the state. In his 4th year of exhibiting at the State Fair, he won an award for the grand championship and senior championship for Hampshire sows in both open and 4-H classes.

Recently he started to raise Ayshire heifers, buying one of the best heifers from the H. J. Lewis herd in Phoenix. Although Malcolm goes in heavily for livestock he has also successfully completed 12 other projects in 4-H work giving him a well rounded background. He is a student at the Scottsdale High School, sings in the Glee Club plays in the school band and belongs to the Boy Scout troupe of the Methodist league.

Incidentally the 4-H Club of Scottsdale, which was organized in 1940, has sold over \$6,000.00 worth of war bonds and stamps. This club won first prize in the 4-H club fair at Tempe for the clubs appearance in the parade, and in the exhibit, and the prizes the individual members won. The club has a membership of 50.

Hail the 4-H Winners!



Ann Rohrbaugh, best all-around 4-H Club girl in Arizona, shows her 4-H scrapbook to State Club Leader Kenneth McKee.

SIX Arizona girls and two boys have won trips to Chicago, where they will compete at the National 4-H Club Congress, Dec. 3-6. When

all the returns are in, the Arizona delegation may have 12 members. For four more state winners are now competing in sectional contests where the prizes are all-expense trips to Chicago and opportunities to win further honors there.

"King" and "Queen" of the party will be Malcolm Adams of Scottsdale, Ann Rohrbaugh of Yuma.

Ann, 19 years old, has been acclaimed the best all-around 4-H Club girl in Arizona this year. She earned this award in competition with 1,800 girls in 146 clubs.

Malcolm, 15, has the outstanding boy's record for 1944 and his Chicago trip will be made at Santa Fe expense. He competed against all boys and all girls in the 310 4-H clubs of Arizona.

The other certain trip winners, and the divisions in which they achieved highest state honors:

Betty Gibbens, Cochise, Clothing Achievement.

Olive Ruth Rundell, Elfrida, Canning Contest.

Dorothy Patterson, Elfrida, Food Preparation.

Dorothy Adams, Scottsdale, Dress Revue.

John Collins, Marana, Food for Victory Contest.

Nellie May Hart, Sedona, Santa Fe Trip Contest.

And here are the state champions who still must win regionally in order to get to Chicago:

Mattie Whinery, Scottsdale, Farm Safety Contest; Fannie Coman, Tempe, Class B Dairy Production Demonstration; Robert Honea, Marana, Meat Animal Contest; Freddy Thonen, Phoenix, Victory Garden Contest.

Rewarded With Bonds

All these who are still in sectional competition received either gold watches or \$25 war bonds. The other state winners were awarded \$50 and \$25 bonds. One of the most important of these contests, Dairy Foods Demonstration, was won by Barbara Peterson and Frances Stokoe of Scottsdale, each of whom got a \$50 bond.

Bonds of the \$25 denomination went to these: Marion Brown of

(Please Turn To Page 18)

Hail 4-H Winners

(Continued From Page 16)



Freddy Thonen of the Roosevelt district in Maricopa County is Arizona's champion 4-H Victory Gardener for 1944.

Cochise, and Lester Matlock of Scottsdale, Farm Safety; Claire Huber and Robert Fuller of Mesa, Class A Dairy Production Demonstration; Betty Carney and Billie Hanson of Tempe, for second place in Class A Dairy Production Demonstration; Oliver Anderson, Phoenix, Victory Garden Contest; Jimmy Stevens, Peoria; Ardell Hale, Eagar; Karl Ronstadt, Tucson; Jack Stranathan, Tucson; Alex Romero, Ajo.

In the Food for Victory Contest, \$25 bonds went to Mary McBride and Charlotte Thurston of Tucson; Dixie Lee Nuttall, Dragoon; Bill Sparkman, Ajo; Bill Nevelle and Naurice Koonce, Tucson.

Good for the Adamses!

State Club Leader Kenneth McKee, in announcing 1944 contest results, paid high tribute to Scottsdale and its six state winners. He also pointed out that Malcolm and Dorothy Adams are the only brother and sister in Arizona who ever won Chicago trips in the same year.

Now a little more about Ann Rohrbaugh. The story of her nine 4-H years is told in her 54-page scrapbook. It describes 25 projects that Miss Rohrbaugh has completed under 4-H guidance; it also outlines the schedule of work that she performed at home while carrying on those projects. Methodically listed are 1,782 meals planned, prepared and served for a family of eight. She did much of the family household planning, including the selection of clothing. At the same time she took care of four



Malcolm Adams, this year's outstanding Arizona 4-H boy. One of his ambitions is to build up a purebred Ayrshire herd. He owns three registered heifers, three heifer calves, and a bull calf destined to be his future herd sire. The bull, bred by L. J. Lewis of Phoenix, is a son of the celebrated Strathglass Barr Douglas.

younger children, helped to milk a string of 25 cows for four months. She cut and hauled wood, did almost every other chore called for by Arizona farm life.

"Ann's scrapbook is probably more carefully prepared than any ever presented in a 4-H contest," declares Leader McKee. "It contains samples of her needlework; swatches of material from almost all the suits, clothes and dresses that she has made; copies of letters testifying to her work; 50 or 60 blue and red ribbons; bronze and silver buttons for local and state fair honors; many photographs illustrating her 4-H projects."

Malcolm Adams started in club work six years ago. Already he has won enough ribbons and prizes, for his hogs and cattle, to cover many square feet on the wall of his room. His sales have netted him \$1,647.

Swine growers are agreed that Malcolm is probably Arizona's leading junior breeder and exhibitor of Hampshire hogs. In his fourth 4-H

year, at the Arizona State Fair his Hampshire sows won both the grand championship and senior championship in the 4-H and open classes.

4-H Clubs To Help Sell War Bonds To Farmers

Will Give Much Aid In
Sixth War Bond Drive;
Start Work Next Week

Governor Sidney P. Osborn, Walter P. Bimson, State War Finance Chairman, and other Arizona leaders will speak over a state-wide radio broadcast from the 4-



H Club banquet sponsored by the Arizona Farmer at the Westward Ho Hotel in Phoenix on November 29 at 9:30 p. m. This banquet and radio program marks the official launching of the state-wide participation by the 4-H Clubs of Arizona in the Sixth War Loan Drive and it honors the prize-winning Arizona 4-H boys and girls who leave the following morning to attend the national 4-H Club Congress in Chicago.

The 310 4-H Clubs of Arizona with more than 3,200 members are covering the farm and ranch areas of the state during the Sixth War Loan Drive as a result of organization plans completed by State 4-H Club leaders, Kenneth L. McKee (right) and Acting State 4-H Club leader, O. W. Dishaw (left). McKee was called to active service with the U. S. Marine Corps last week. Dishaw, for a number of years a teacher and principal in Arizona public schools and active in work with rural youth, is taking McKee's place. Dishaw will speak over a state-wide broadcast Saturday, November 25, at 3:30 p. m. over station KOY, Phoenix, KTUC, Tucson, and KSUN, Bisbee. This broadcast will carry instructions to the 4-H Clubs throughout the state who will be assembled at that time in their local meeting places, to start their drives in their own communities.

Bond Sale Slated By 4-H Clubs

AS ARIZONA neared the \$2,000,000 mark in the sale of war bonds during the Sixth War Loan drive yesterday, it was announced that the 3,200 members of the 310 4-H clubs of the state will handle the campaign in the farm and ranch areas.

Returns of the drive already tabulated show that purchases of bonds have reached \$1,970,000, according to Walter Bimson, state drive chairman. With many issuing agencies closed on Thanksgiving Day, sales and reports slowed slightly. The quota for Arizona is \$2,000,000.

Banquet Planned

Official launching of the 4-H Club participation will be a banquet and radio program Wednesday at Hotel Westward Ho here, at which Governor Osborn, Mr. Bimson and other bond drive leaders will speak. The 8 p. m. dinner will be sponsored by the Arizona Farmer.

"These boys and girls will make a thorough coverage of farm and ranch areas to promote bond sales," Mr. Dishaw said in announcing the drive organization plans which were completed by Kenneth L. McKee, state club leader now in the U. S. Marine Corps, and Mr. Dishaw.

State returns on the drive have been scarce, Mr. Bimson declared. The first report from Graham County, with a quota of \$300,000, shows sales amounting to \$5,512.

Litchfield Park is more than one fourth of the way toward its \$12,000 goal, reporting sales of \$3,618.

April 8, 1944
Arizona Farmer.

Leader Who Ranks High as Producer Of 4-H Champions

WHENEVER they want anything done around Scottsdale, they send for Mrs. A. W. Austin. Back in



1940 she was sent for, drafted, or something of the sort, as community sponsor for 4-H activities. Regardless of who thought of that, it was an inspiration. Ever since then, Scottsdale has been coming to the front in 4-H

club work. Mrs. Austin's reputation has been growing until, this year, she is one of the Arizona leaders selected to receive special honors, pins and things.

She has a way of getting boys and girls into club work, keeping them in club work, and inspiring them to complete projects. Her completions have been 100%. They don't drop by the wayside when they join a club under Mrs. Austin.

Before 1940, a number of Scottsdale girls seemed reluctant to join the 4-H movement, because of the work and responsibilities involved. When she took hold, the Austin home was open at all times to 4-H girls, for work or for play. All hesitation vanished and 4-H spirit spread.

Scottsdale boys and girls have been consistent winners—no, champions—at the State Fair and at the annual County 4-H Fair in Tempe. Mrs. Austin coached the state champion dairy foods demonstration team in 1943. Other Scottsdale winners that year: Malcolm Adams in meat animal projects; Mattie Whinery in victory achievement.

In the summer of 1942, a big group of Scottsdalers attended the 4-H camp near Prescott. They were in full attendance at the county-wide 4-H picnic, last summer in Mesa. Always, it seems, they're having parties and fun of some kind.

Scottsdale members don't stop at successful completion of 4-H projects. They buy war bonds and stamps to the limit of their ability, and they're regular demons when it comes to bond-stamp selling. Their enthusiasm and sales ability, or tenacity, stem largely from Mrs. Austin. She was one of the leaders responsible for Scottsdale going over the top at an early stage of the Third War Loan drive.

This energetic woman has the vision to see what 4-H can mean to rural youth. She also has the ability to interest others in 4-H possibilities. The result of Mrs. Austin's influence has been a steady growth in quality and amount of 4-H effort in her community.

HARVEST SHOW WINNERS

Presstime laurels to winners in the Farmer-KOY Harvest Show, June 23, at the Valley Garden Center, Phoenix.

Mrs. O. V. Cooper won the Sweepstakes War Bond, majoring in vegetables. G. H. Barfort won second in vegetables, W. C. Sills third.

Fruits: Mrs. O. V. Cooper, Mrs. L. D. Hemman, Mrs. Dudley Windes.

Canned Foods: Mrs. M. E. Rodgers, Wilma McAlister, Mrs. R. I. Turner, Mrs. Windes, Mrs. H. A. McCreary, Mrs. R. B. Kidwell.

Flower, Vegetable and Fruit Arrangements: Mrs. Burt Fairbanks, Mrs. Wilbur Hood, Mrs. Turner.

* Four-H Canned Foods: Barbara Austin, Lail Hellman, May Common.

July 1-44 Ariz. Farmer

Tucson Woman To Launch Ship

TUCSON, Oct. 28—(AP)—Mrs. Pontus H. Ross will leave Tucson tomorrow noon to go to Houston, Tex., where she will christen the liberty ship "Pontus H. Ross", named for her late husband, former Arizona Agricultural Extension Service director, who died in 1937.

The ship is being launched in honor of the state's 4-H Club contribution to the war effort. The christening will be held Tuesday morning.

Mr. Ross, a native of Kansas, came to Arizona in 1923 as state director. He advanced the 4-H Club program in the state by securing the first state club leader who could devote full time to the work.

Bond Goal Set By 4-H Clubs

A goal of \$250,000 in war bonds, to be sold in farming areas of Arizona by members of 4-H Clubs, was announced last night by O. W. Dishaw, new state 4-H leader, speaking in Hotel Westward Ho to state winners of club contests.

Mr. Dishaw was one of several speakers at a dinner designed as a send-off for 10 4-H state and regional contest winners who leave this morning for the National 4-H Club Congress in Chicago, and as the official launching of the 4-H bond campaign.

The dinner was given by the Arizona Farmer, and Ernest Douglas, editor, acted as master of ceremonies.

Walter Bimson, state director of the Sixth War Loan, told the approximately 40 clubbers and leaders present that Arizona has had the largest percentage increase in income of any state since the war began, and that residents have bought \$194,000,000 in bonds to date.

Club Work Lauded

Speaking for Governor Osborn, who was absent because of illness, Dan Garvey, secretary of state, officially opened the drive of club members through their community and praised the war work of the state's farm families.

Others who spoke briefly were Mrs. Walter Bimson, state chairman of the women's division of the War Finance Committee; Loren Curtis, Pima county 4-H club leader; and Mrs. Warren Austin, Scottsdale, who reported that club members in that area already have sold about \$40,000 in bonds.

Mr. Douglas announced that prizes amounting to \$425 in bonds will be awarded 4-H members making the best bond-selling records. These bonds will be contributed by Valley National Bank, First National Bank, and Arizona Edison Company, Inc., Phoenix; and Southern Arizona Bank, Tucson.

Project Winners Named

Club contest winners leaving for the four-day convention, all of whom briefly described their prize-winning projects, are:

Frances Coman, Tempe, winner in 11 Western states in a dairy production demonstration, and winner of a \$200 cash scholarship; Freddy Thonen, Phoenix, also a

regional winner in a victory garden contest.

Ann Rohrbough, Wellton, best all-around club girl; Malcolm Adams, Scottsdale, outstanding boy in club work; Betty Gibbens, Cochise; Olive Ruth Rundell, Elfrida; Dorothy Patterson, Elfrida; Dorothy Adams, Scottsdale; John Collins, Marana; and Nellie May Hart, Sedona.

T. H. Murray, assistant general freight and passenger agent for the Santa Fe Railroad in Arizona, presented the two trip awards given by the company to Malcolm Adams and Nellie May Hart.

A musical program included group singing led by Al Becker, and guitar numbers by Patsy Prescott. Piano accompanist was Barbara Austin.

Litchfield Park
2-18-1949
4th Bond Drive

AVONDALE SCHOOL NEWS

4-H Sewing and Baking Clubs Hold Stamp Sale

During the lunch hour Monday, February 14th the 4-H Girls conducted a stamp sale in front of the Cafeteria. Through the efforts of the 4-H Club members cakes were baked and brought to school to stimulate the stamp sale. Each person that bought a defense stamp was given a slice of home-made cake.

The girls sold better than \$50.00 in war saving stamps during the lunch hour. Cakes were donated by Miss Lucile Byars, Mrs. Bertie Brannen, Billie Ruth Nichols, Beverly Dunkin, Mary Nichols, Maybell Glaspie, Alice, Corrine Dudley.

4th Bond Drive
Feb. 1944

Farm Youth to Fore in Sixth War Loan Drive

THIS time the 4-H boys and girls are showing the rest of Arizona how to sell war bonds.

To an extent never before approached in any drive or any state, the 4-H clubs are taking the lead in selling bonds in this Sixth War Loan Drive. They are covering all the rural areas and rural towns like the Yanks cover Leyte. Not a farm is to be left unattacked, nor a country town. Before they're through some of the clubs will be invading the larger cities, such as Tucson and Phoenix, for mop-up operations. Farm owners who live in the city, as well as business houses that serve farm people, will be their special objectives there.

Rivalry is keen between the 310 clubs of Arizona, and that rivalry will be keener still after the night of Nov. 29. That's when Arizona Farmer is sponsoring a dinner at Hotel Westward Ho, in Phoenix.

Primarily the dinner is for the eight 4-H state champions who, on the following day, will be leaving for the National Club Congress in Chicago. But at the same time the whole story of the 4-H bond drive will be disclosed. Details will be given of the prizes that will be offered to make things still more interesting for the youthful bond drivers. Little can be disclosed at this time except to say that the prizes will be substantial and that they will all be in bonds.

In order that every 4-H member may hear about it, directly from headquarters, the main part of the program will be broadcast over the Arizona Network, 9:30 to 10 p. m. And the date—don't forget—is Nov. 29. It will be a mighty good time for the whole world to learn how the farm youth of Arizona is backing up the boys on the war fronts and support-

ing the Government on the home front. Stirring accounts will be aired of food production, of livestock projects, of canning and dressmaking—and bond sales.

It's going to be a crowded and inspiring program, with many of Arizona's officials and leading citizens participating. Although he will be out of a hospital bed only two or three days, Gov. Sidney P. Osborn has agreed to lead off with a short talk on what the 4-H movement means to Arizona. Walter R. Bimson, state chairman of the War Finance Committee, will be called to the microphone for organization suggestions and a pep talk. O. W. Dishaw, new state club leader, is to outline the 4-H bond campaign, which will then be just getting into full swing. More

(Please Turn To Page 2)

fold back (over)

Farm Youth

(Continued From Page 1)

important, he will tell about those prizes.

Distinguished Company

The list of honored guests includes Mrs. Walter Bimson, state chairman of the women's division of the War Finance Committee; Joe Refsnes, executive manager of the W. F. C.; Oren Frazier, executive secretary of the W. F. C.; W. W. Pickrell, rural chairman of the W. F. C.; Charles U. Pickrell, director of the Agricultural Extension Service; and various others. Some will take part in the radio broadcast, but most of the time will be reserved for the Chicago-bound champions.

These winners of trips and other awards are Malcolm and Dorothy Adams of Scottsdale; Olive Ruth Rundell, Betty Gibbens and Dorothy Patterson of Cochise County; Ann Rohrbach of Yuma County; John Collins of Marana, and Nellie May Hart of Sedona. Since they will all be assembled in Phoenix on Nov. 29, that seemed the ideal time for a dinner to honor them and to set the 4-H bond drive ablaze.

This idea of having the 4-H clubs take a foremost and organized role in the Sixth War Loan Drive was an inspiration that seems to have been born simultaneously in several minds. It may have begun with the remarkable performances of Scottsdale clubs in at least two previous campaigns, and ambitious movements in several other communities to outdo Scottsdale in No. 6.

Started by McKee

Though the credit must go to half a dozen, probably the first to perceive the possibilities that lay in co-ordination and expansion of scattered efforts was State Club Leader Kenneth McKee. He got the go-ahead signal from Director Pickrell in the form of a hearty slap on the back and assurance of all assistance that the whole Extension Service could extend—even to assistance of the financial variety.

About the time he got the plan well lined out, McKee was called to active service in the Marine Corps. But that call had been expected for some time and everything was set for him to hand over the reins to Mr. Dishaw, who had been acting club leader in Pima County. So all is now going ahead with as much smoothness and enthusiasm as though the old state leader were not far away in a training camp.

"I know the Arizona members will uphold the proud traditions of 4-H, which is the largest youth organization in the world, and raise the total bond sales in this drive far above what they would otherwise have been," says Dishaw.

That confidence is not misplaced. It can also be added that Arizona is setting a pattern which the 4-H organizations of other states will certainly follow in future drives.

SAFFORD—More and more vegetables are being produced in Gila Valley. That's the main reason why Safford now has a box factory, just added to the plant of the Jennings Lumber Co. How many men it will employ has not been decided, but a large force will be required since it is intended to turn out 129 different kinds of boxes. A good many of them will be sold in California.

Nearly half of the oranges shipped from Florida are now valencias, ripening in late spring and providing increasing competition for California-Arizona valencia growers.

I Can Dream, Can't I?

By MAUDE LONGWELL

NAPOLEON said a mouthful when he stated that "an army marches on its stomach." Well, I've heard the idea advanced



—and it makes sense to me—that the world's peace, if and when it gets peace, must start in its stomach. If there's a grain of truth in the thought, it's downright appalling to realize that our hopes for enduring peace arrangements after this war, lie in the doubtful wisdom of statesmen suffering every manner of nutritional ill, including gout, high blood pressure and anemia.

If humanity's arch enemies Hitler and Mussolini, both the unhappy victims of stomach ulcer—had been able to sleep, the history of the world might have been different. You can cook up a passel of trouble in the long white hours of a sleepless night, for yourself and the people around you. Hitler and Mussolini cooked their trouble on a grand scale.

Utopian Dream

You can believe all or any part of these sad broodings, or refuse to believe an iota. But you can't stop me from dreaming.

Dreaming of a world of peoples living amicably and constructively together, making the most of their blessings and enjoying the perfect spiritual health that stems from full (but not too full) stomachs and perfect digestions. Of a world where such matters as decayed teeth, crooked bones, creaking joints, headaches and nervous fears and tantrums are rare exceptions rather than depressing symbols of civilization. Of a world where everybody is feeling not just "tolerably well, thank you," but vibrantly, buoyantly swell!

Feeders of School Kids

If any doubt lingers in your mind as to the worthwhileness of a food committee in your county or community, look at what the Maricopa County Nutrition Council is doing as this number of Arizona Farmer reaches your mailbox.

The school lunch committee of that Council is putting on a big conference for lunch managers and cooks, this Saturday from 8:30 a.m. to 1 p.m. in the Vocational High School auditorium, Phoenix.

Operating a lunch program—feeding the Basic Seven to anywhere from a dozen to several thousand hungry school kids—isn't all beer and skittles in these times of shortages and rationing. Many persons are working on school lunches for the first time, as their gesture toward holding the home front; they have inexperience to overcome in addition to other wartime obstacles. That's why Maricopa County's nutrition council has planned this get-together to iron the wrinkles from the brows of school lunch managers and cooks. Chairman of the school lunch committee, in charge of the conference, is Agness Hollingshead, state director of school lunch projects operating under War Food Administration's Office of Distribution. (In case you're bewildered, that's what we used to call Food Distribution Administration.)

To Start the Day Right

When guests arrive at 8:30, they'll register with Isabell Pace, assistant county home demonstration agent, or Lola Wright, director of homemaking

I didn't hatch this dream all by myself. Uncle Sam inspired it when he took a look at the reports of draft boards at the beginning of this war, and gasped incredulously: "One third of my young men unfit for military service? On account of not being fed right? Well, we've got to do something about that!"

The dream has grown as he set in motion a nation-wide program of bread and flour enrichment—restoring Nature's vitamins and minerals to the "refined" products we, in our abysmal ignorance, had learned to prefer. As state and community food committees have been spreading the gospel of good feeding to every home in the land. As schools, with the aid of their communities and their Government, have been building school lunch programs.

Schools the Starting Point

School lunches! Now we're getting somewhere! There are a number of schools in Arizona that serve a noon lunch each school day, and at least 150 which receive Government aid. In many cases the lunch is made an educational as well as nutritional feature of the school's program. Which is a step in the direction of making the school lunch a part of the regular school curriculum, functioning under the State Departments of Education and receiving the kind of Federal aid given vocational education all over the land.

When every public school serves a noon lunch under supervision of a trained member of the faculty; when food classes are given to include every child from kindergarten through the eighth grade, and at least offered to high school students; then we'll have taken a long step toward that utopia of my dream.

Present generations must get along, taking whatever measures they can against their aches and maladies.

But—starting in our schools—we could make life different for our men and women of tomorrow.

education in Phoenix schools. Starting at nine sharp, there'll be two 2-hour sessions guaranteed to bring relieved smiles to the faces of lunchroom personnel and A-1 lunches to your children at school.

William Sullivan, superintendent of Murphy School, Phoenix, will conduct the first session, Robert Ashe, superintendent of Peoria schools, the second. Each session will feature four discussion periods, during which leaders will present problems which have been engraving lines of care on the faces of the folks in charge of feeding your children at school. Each discussion will bring a volley of questions from out front, to be answered by experts in the technique of group feeding.

Marie Casteen, dietitian, will lead a discussion on "Vegetable Cookery." After that, the most inexperienced lunchroom cook will know how to get vitamins and minerals to the inner child, with the least possible waste from storage and cooking, or via the sink drain.

Starring Proteins

Martha Nan Huddleston, dietitian for Harding Bros. & Williams at the Phoenix plant of the Aluminum Company of America, will stimulate a discussion on "Foods to Grow On." Dorothy Peter, co-ordinator of vocational education for women in industry, will tell how to get the best service from kitchens and equipment provided. "Save Yourself Steps" will be Mrs. Peter's theme. Fred Ashley, of the Phoenix Health Department, will

outline the most practical ways and means for "Chasing Germs."

Then there's to be a recess, during which Ruth Kruger, home service director of Central Arizona Light and Power Co., will show exhibits of canning, packaged foods and the like. At recess time Faye Hinton, director of the Phoenix Central Kitchen, will dispense refreshments patterned after school menus.

Louis J. Raubenheimer, OPA's district food rationing representative, will start the after-recess discussions with a forum on "Stretching Lunchroom Points." (Multiply your own problem of family point-budgeting by anywhere from 12 to a thousand and you'll understand what lunchroom managers are up against.)

Lt. Inez Stocking, hospital mess officer at Williams Field, will lead discussions on "Quantities to Buy" and "Fighting Food Waste." Dr. Jessie Rannels, head of the home economics department at Arizona State Teachers College at Tempe, will present "School Lunch Menus," a subject on which she has had her home, ec. classes at work for many weeks.

You know how important a system is. Multiply that, ad infinitum, and you'll understand why the next and final discussion, under direction of I. E. Patrick, industrial relations manager for Airesearch Co., will be on "Organization."

serving a Type A lunch—planned to meet a third of the children's daily dietary needs—the school might receive funds from Uncle Sam in the amount of nine cents per lunch. For food, only, she specified—salary of the lunch manager and other operation expenses would be paid from lunch receipts, or in any way the sponsors should choose. The club should decide the price of lunch tickets; but children who could not pay would be fed anyway, and nobody the wiser.

The three most pressing problems were: Where to find a manager and cook; menus and equipment. They solved those problems quicker than a kid can say "I'm hungry." A Mrs. Devor, club member, volunteered as manager and cook; the kids will bring their own dishes, forks and spoons; needed kitchen equipment will be purchased from club funds. As for menus and recipes, Mrs. Hollingshead left Mrs. Devor reams of them.

FOOD UNITS ORGANIZE FOR DURATION-CAMPAIGN

Maricopa County Nutrition Council's conference of school lunch managers and cooks is just one example of what a live food committee can accomplish in the Food Fights for Freedom campaign.

Norma Sayre, recently appointed executive secretary for Arizona State Nutrition Council, from which all county and community food committees stem, names the following communities which have reported active food programs, with their food chairmen:

Bisbee, Mrs. Margaret Watson; Douglas, Mrs. Paul Collins; Tombstone, Ruth Krebs; Willcox, Mrs. C. A. Williamson; Tucson, Mrs. Frank Lockwood and Mrs. L. D. Carr; Marana, Mrs. Martha Fees; Snowflake, Mrs. Jess Smith; and Maricopa County, Dr. Jessie Rannels.

Rural Bond Blitzers



When rural women set forth to sell war bonds they sell 'em! They'll be selling fast and furiously on Blitz Sunday, Feb. 13. On a recent Dinnerbell program Mrs. E. A. Leedham, county co-chairman of the women's division of the War Finance Committee (left), discussed all manner of community bond selling activities with Mrs. Edwin P. Warren, chairman of the Sunnyslope district, and Mrs. Irvin Dan McGrew, chairman in the Roosevelt neighborhood.

Sunday Feb. 6, 1944.

School Lunchroom Managers To Discuss Midday Meal Needs

The greater need for a substantial midday luncheon served by school cafeterias will be discussed at a conference of Maricopa county schools lunch-room managers from 9 a. m. to 1 p. m. Saturday in the Phoenix Vocational High School Auditorium. The meeting is planned by the Maricopa County Nutrition Council.

National and state nutrition experts will lead the discussions. Agnes M. Hollingshead, school lunch chairman of the Maricopa County Nutrition Council, said.

The maintenance of school lunchrooms this year is more important than ever, nutrition experts believe. With more parents working and many older students going to work straight from school, the responsibility of the midday meal has been shifted to the school, thus creating a greater need for a substantial school lunch, it is reported.

This increased school responsibility has caused new problems for lunchroom managers, now wondering how they can provide additional food to meet the increased needs of students despite wartime restrictions on the menus.

Both elementary and high school

representatives will attend the conference, which has been endorsed by John H. Barry, county school superintendent.

New Fields Suggested

Robert Ashe, superintendent of Peoria schools, said public school education must cover three fields in addition to book learning, at Saturday's conference of school lunch managers and cooks in the Phoenix Vocational School building.

The three fields are: health, constructive use of leisure time and human relations, the speaker stated. He prophesied that in the near future, school lunchrooms will be as much a part of the educational system as teachers and that school budgets will provide for feeding and nutritional education.

The conference was arranged by the school lunch committees of the county nutrition council under the direction of Agnes Hollingshead and was presented in two sessions conducted by William Sullivan, superintendent of Murphy School, and Mr. Ashe.

During a recess, guests viewed food and equipment exhibits shown by Ruth Kruger, home service director, and assistants from the Central Arizona Light and Power Company. Refreshments were served by Faye Hinton, manager of the Phoenix school lunch project.

A discussion of bacterial action in foods given by Fred Ashley, chief sanitary and food inspector of the city's health department, was featured in the morning session. He explained that bacteria multiply at temperatures from 50 to 140 degrees Fahrenheit, making refrigeration and pasteurization essential. Glass slides were displayed which showed bacteria deposited by normal handling, under incubation, multiplied to colonies visible to the naked eye. The importance of adequate dishwashing methods and protecting food from human contact during serving were stressed.

The afternoon session was highlighted by a presentation of nutritious low-cost menus worked out by advanced home economics students of the Arizona State Teachers College at Tempe. Dr. Jessie Rannells, head of the department, presented Ruth Crumbaker, Mary Louise Jones, Martha Young, and Freda Wilson, students, who discussed the menus.

Edith Kay, director of distributive education in the vocational school, stated that sanitation classes open to lunch managers and cooks will be held from 3 to 5 p. m., February 18 and 21, at the vocational school. These will be followed by a series on lunchroom management conducted by Maude Sheridan Mondays and Fridays beginning February 25.

Other discussions given at the sessions were: Vegetable cookery by Marie Casteen, food and nutrition consultant; foods to grow on, Martha Nan Huddleston, dietitian for Harding Brothers and Williams at the Phoenix plant of the Aluminum Company of America; "Save Yourself Steps", by Mrs. Dorothy O. Peter, co-ordinator of women's vocational training in war production work; and "Chasing Germs",

School Lunch Managers, Cooks Will Discuss Food Problems

A conference for school lunch supervisors and cooks will be held from 8:30 a. m. to 1 p. m. today in the auditorium of the Phoenix Vocational School under the direction of Maricopa County Nutrition Council.

The program will aid lunch managers in solving shortages, rationing and other wartime food problems, according to Agnes Hollingshead, chairman of the council's school lunch committee.

A discussion on vegetable cookery led by Marie Casteen, food and nutrition consultant, will be featured on the morning program. William Sullivan, superintendent of the Murphy School, will conduct the first session.

Other discussions during the morning session include: "Foods to Grow on," led by Martha Nan Huddleston, dietitian for Harding Brothers and Williams at the Phoenix plant of the Aluminum Company of America; "Save Yourself Steps", by Mrs. Dorothy O. Peter, co-ordinator of women's vocational training in war production work; and "Chasing Germs",

by Fred Ashley, chief sanitary and food inspector for the Phoenix health department.

During recess, refreshments typical of school lunch menus will be served under the direction of Mrs. Faye L. Hinton, manager of the Phoenix school lunch project. Food and equipment exhibits will be displayed by Ruth Kruger, home service director for the Central Arizona Light and Power Company, during the recess.

The second session, conducted by Robert Ashe, superintendent of Peoria schools, will include the following discussions:

"Stretching Your Points", led by Louis J. Raubenheimer, Office of Price Administration rationing representative; "Quantities to Buy and How to Save," by Second Lt. Inez Stocking, hospital mess officer at Williams Field; "School Lunch Menus", by Dr. Jessie Rannells, head of the Arizona State Teachers College home economic department at Tempe, and "Organization", by I. E. Patrick, industrial relations manager of AiResearch Manufacturing Company.

Arizona Republic